

Post-it® Fax Note

Date 1-14-97 # of pages 1

To Mike From Paul Franks

Co./Dept. Co. Freedom Energy

Phone # Phone #

Fax # 801-359-3940 Fax #

SMIT IN NCATZ®
Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

PLUG BACK

0. LEASE DESIGNATION AND SERIAL NO.
UTU-70239

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT IDENTIFICATION NAME

8. FARM OR LEASE NAME
Tucker Federal F

9. WELL NO.

8-2

10. FIELD AND POOL, OR WILDCAT

11. SEC. 8, T. 12 S., R. 24 E.
AND SURVEY OR AREA

SEC. 8, T. 12 S., R. 24 E.

12. COUNTY OR PARISH 13. STATE

UINTAH UT

1. TYPE OF WELL

OIL
WELL ☐

GAS ☒
WELL

OTHER

SINGLE
ZONE ☐

MULTI
ZONE ☒

2. NAME OF OPERATOR
Freedom Energy, Inc.

3. ADDRESS OF OPERATOR
1050 - 17th St., Suite #710, Denver, Co 80265 303-592-3022

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface
657' FNL, 1836' FEL, NW1/4, Nel/4, Sec. 8, T12S, R24E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

24.7 MILES SOUTH OF BONANZA, UT

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest city, unit line, if any)

657'

16. NO. OF ACRES IN LEASE

10,092.71

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING, COMPLETED,
OR ADJUDICATED, ON THIS LEASE, FT.

2600'

19. PROPOSED DEPTH

4500'

20. ROTARY OR OTHER METHOD

ROTARY

21. ELEVATIONS (Show whether DE, ST, CR, etc.)

6127'

22. APPROX. DATE WORK WILL START

Nov. 15, 1997

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8	36	300	TO SURFACE
7 7/8	4 1/2	17	T.D.	CMT TOP TO COVER THE OIL SHALE

43-047

32993

OPERATOR REQUESTS PERMISSION TO DRILL THE SUBJECT WELL
PLEASE SEE THE ATTACHED 10 POINT AND THE 13 POINT SURFACE
USE PLAN.
IF YOU REQUIRE ADDITIONAL INFORMATION PLEASE CONTACT:

WILLIAM A. RYAN
350 S., 800 E.
VERNAL, UTAH
801-789-0968
801-823-6152

RECEIVED
AUG 21 1997

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED William A. Ryan WILLIAM A. RYAN Agent DATE Aug. 25, 1997

(This space for Federal or State office use)

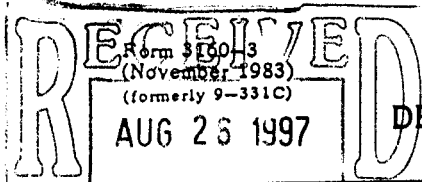
PERMIT NO. NOTICE OF APPROVAL ASSISTANT Field Manager
Mineral Resources
APPROVED [Signature] TITLE SEP 22 1997
CONDITIONS OF APPROVAL IF ANY:

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

U+080-7m-413

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



SUBMIT IN ☐ LIGATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DIV. OF OIL, GAS & MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☐

DEEPEN ☐

PLUG BACK ☐

5. LEASE DESIGNATION AND SERIAL NO.

UTU-70239

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tucker Federal F

9. WELL NO.

8-2

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

SEC. 8, T 12 S, R 24 E.

12. COUNTY OR PARISH

UINTAH

13. STATE

UT

b. TYPE OF WELL

OIL
WELL ☐

GAS ☒
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE ☒
ZONE ☐

2. NAME OF OPERATOR

Freedom Energy, Inc.

3. ADDRESS OF OPERATOR

1050 - 17th St., Suite #710, Denver, Co 80265 303-592-3022

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface
657' FNL, 1836' FEL, NW1/4, Ne1/4, Sec. 8, T12S, R24E

28' proposed prod. zone

CONFIDENTIAL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

24.7 MILES SOUTH OF BONANZA, UT

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

657'

16. NO. OF ACRES IN LEASE

10,092.71

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2600'

19. PROPOSED DEPTH

4500'

20. ROTARY OR SABLE POOLS

ROTARY

21. ELEVATIONS (Show whether DE, RT, GR, etc.)

6127'

22. APPROX. DATE WORK WILL START*

Nov. 15, 1997

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8	36	300	TO SURFACE
7 7/8	4 1/2	17	T.D.	CMT TOP TO COVER THE OIL SHALE

OPERATOR REQUESTS PERMISSION TO DRILL THE SUBJECT WELL
PLEASE SEE THE ATTACHED 10 POINT AND THE 13 POINT SURFACE
USE PLAN.

IF YOU REQUIRE ADDITIONAL INFORMATION PLEASE CONTACT:

WILLIAM A. RYAN

350 S., 800 E.

VERNAL, UTAH

801-789-0968

801-823-6152

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

WILLIAM A. RYAN

Agent

Aug. 25, 1997

SIGNED

TITLE

DATE

(This space for Federal or State office use)

PERMIT NO.

43-047-32993

APPROVAL DATE

APPROVED BY

John R. Baye

TITLE

Associate Director
Utah DOLM

DATE

1/27/98

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

T12S, R24E, S.L.B.&M.

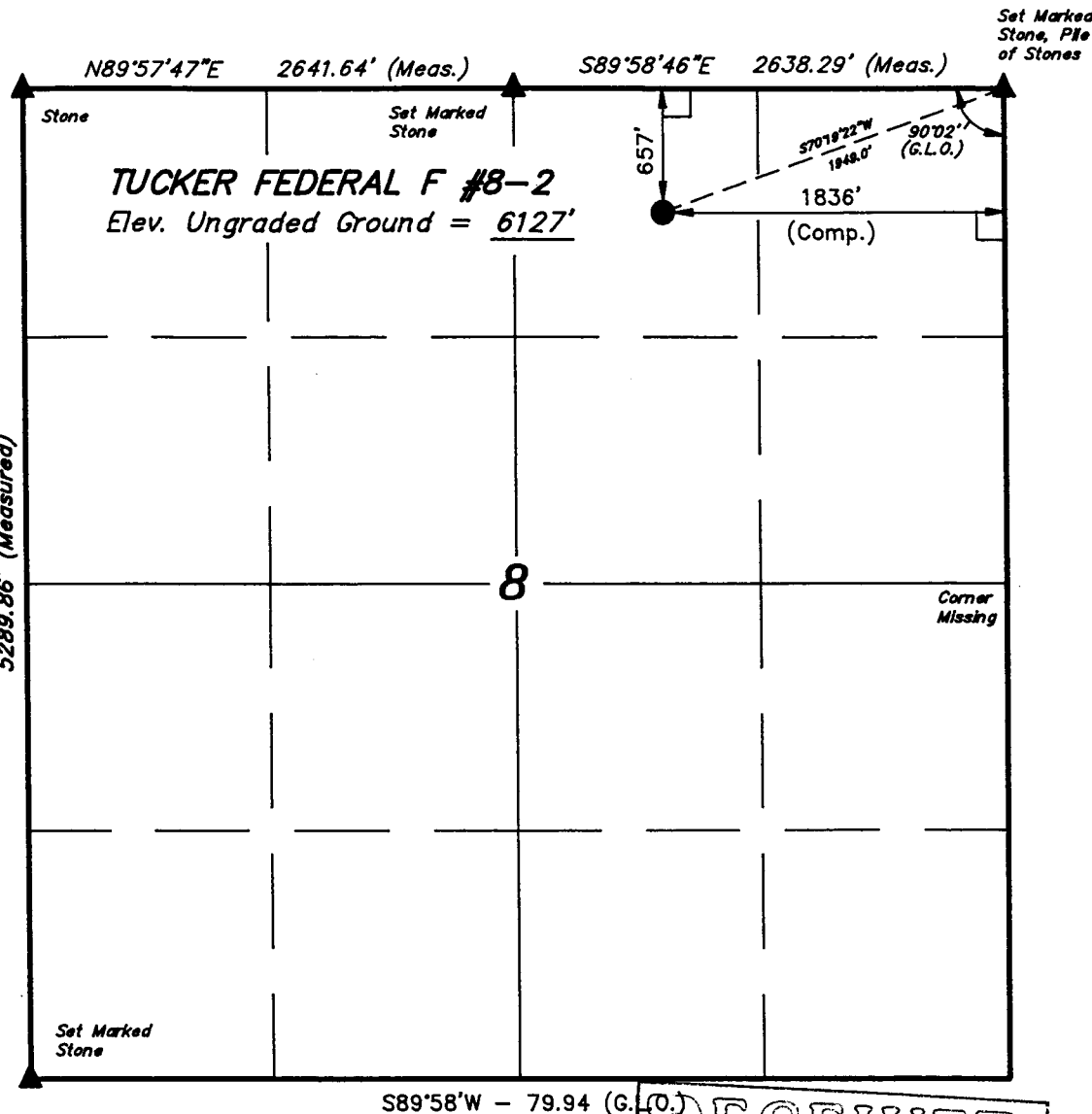
FREEDOM ENERGY, INC.

Well location, TUCKER FEDERAL F #8-2, located as shown in the NW 1/4 NE 1/4 of Section 8, T12S, R24E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

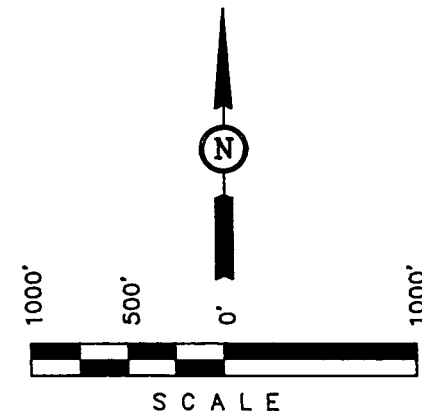
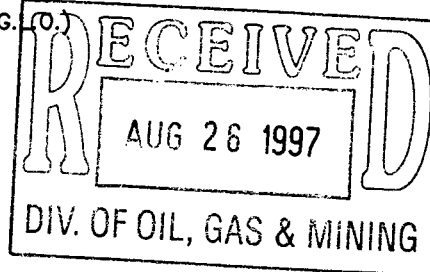
BENCH MARK 88 EAM LOCATED IN THE SW 1/4 OF SECTION 6, T12S, R24E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH SE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6066 FEET.

N0°03'W - G.L.O. (Basis of Bearings)
5289.86' (Measured)



LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 08-01-97	DATE DRAWN: 08-06-97
PARTY D.A. K.H. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE FREEDOM ENERGY, INC.	

SELF-CERTIFICATION STATEMENT

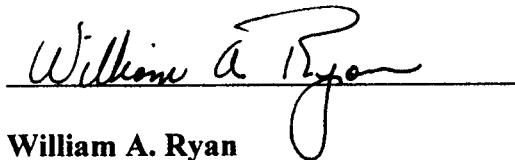
The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that Freedom Energy, Inc., is considered to be the operator of the following well.

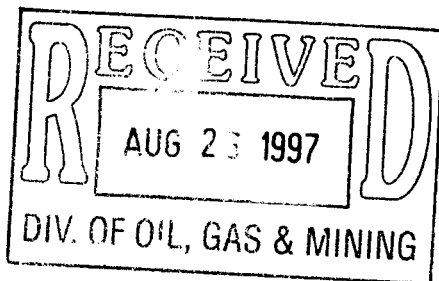
Tucker Federal F 8-2
NW 1/4, NE 1/4, Section 8, T 12 S, R 24 E
Lease UTU-70239
Uintah County, Utah

Freedom Energy, Inc., is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage is provided by Certificate of Deposit, BLM Bond #UT-1030.

A handwritten signature in cursive script, reading "William A. Ryan", is written over a horizontal line.

William A. Ryan
Agent
Rocky Mountain Consulting
350 S. 800 E.
Vernal UT 84078
801-789-0968 Office
801-823-6152 Cell
801-789-0970 Fax



Ten Point Plan

Freedom Energy, Inc.

Tucker Federal F
8-2

Surface Location NW 1/4, NE 1/4, Section 8, T. 12 S., R. 24 E.

1. Surface Formation:

Green River

2. Estimated Formation Tops and Datum:

<u>Formation</u>	<u>Depth</u>	<u>Datum</u>
Green River	Surface	6,127' G.L.
Oil Shale	500	5,627
Wasatch	2,600	3,527
Mesaverde formation	4,200	1,927
T.D.	4,500	1,627

3. Producing Formation Depth:

Formation objective include the Wasatch and its submembers.

Off Set Well Information:

Off set well:	Gas Well	Oil Springs 5	Sec. 5, T. 12 S., R. 23 E.
	Gas Well	Oil Springs 10	Sec. 5, T. 12 S., R. 23 E.
	Gas Well	Oil Springs 11	Sec. 5, T. 12 S., R. 23 E.
	Gas Well	Tucker Fed 8-4	Sec. 8, T. 12 S., R. 23 E.

4. Proposed Casing :

<u>Hole</u>	<u>Casing</u>	<u>Grade</u>	<u>Setting</u>	<u>Casing</u>
<u>Size</u>	<u>Size</u> <u>Weight/Ft.</u>	<u>& Thread</u>	<u>Depth</u>	<u>New/Used</u>
12 1/2	9 5/8 36	J-55/STC	300	New
7 7/8	4 1/2 11.6	J-55/LTC	T.D.	Used/inspected

Cement Program:

<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amount</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
9 5/8	Class "G" 2% Calcium 1/4 #/sk cello flake	200 sks.	1.18 cu. ft./sk.	15.6 lbs./gal.
<u>Casing Size</u>	<u>Cement Type</u>	<u>Cement Amount</u>	<u>Cement Yield</u>	<u>Cement Weight</u>
4 1/2	Lead Class "G" 3 % salt 16% gell 10# Gilsonite/sk	200 sks	3.90 cu. ft./sk.	11.0 lbs./gal.
	Tail Class "G" 10% salt 10% gypsum 2% WR15 .4 lbs/sk FL 25	500 sks +/-	1.53 cu. ft./sk.	14.8 lbs./gal.

5. BOP and Pressure Containment Data:

The anticipated bottom hole pressure will be less than 3000 psi.

A 3000 psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 9 5/8" surface casing. The BOP system including the casing will be pressure tested to the minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

6. Mud Program:

<u>Interval</u>	<u>Mud weight lbs/gal.</u>	<u>Viscosity Sec./Qt.</u>	<u>Fluid Loss MI/30 Mins.</u>	<u>Mud Type</u>
0-300	Air/Clear Water	----	No Control	Water/Gel
300-2000	Clear Water	----	No Control	Water/Gel
2000-T.D.	8.4-8.6	30	No Control	Water/Gel

7. Auxiliary Equipment:

Upper Kelly cock, full opening stabbing valve, 2 1/2" choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

- a) Test: None are anticipated.
- b) Coring: There is the possibility of sidewall coring.
- c) Sampling: Every 10' from 2000' to T.D.
- d) Logging:

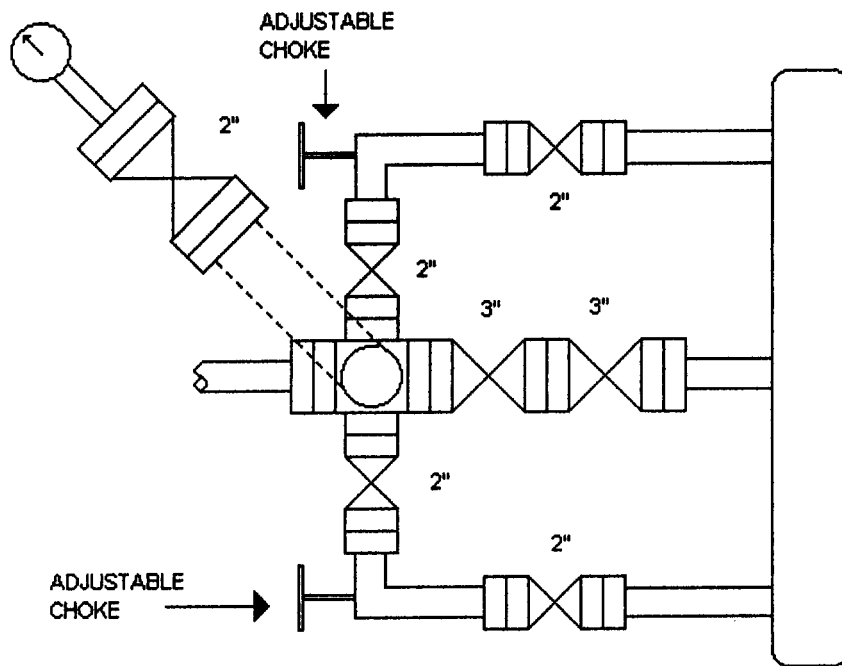
Type	Interval
DLL/SFL W/GR and SP	T.D. to Surf. Csg
FDC/CNL W/GR and CAL	T.D. to Surf. Csg

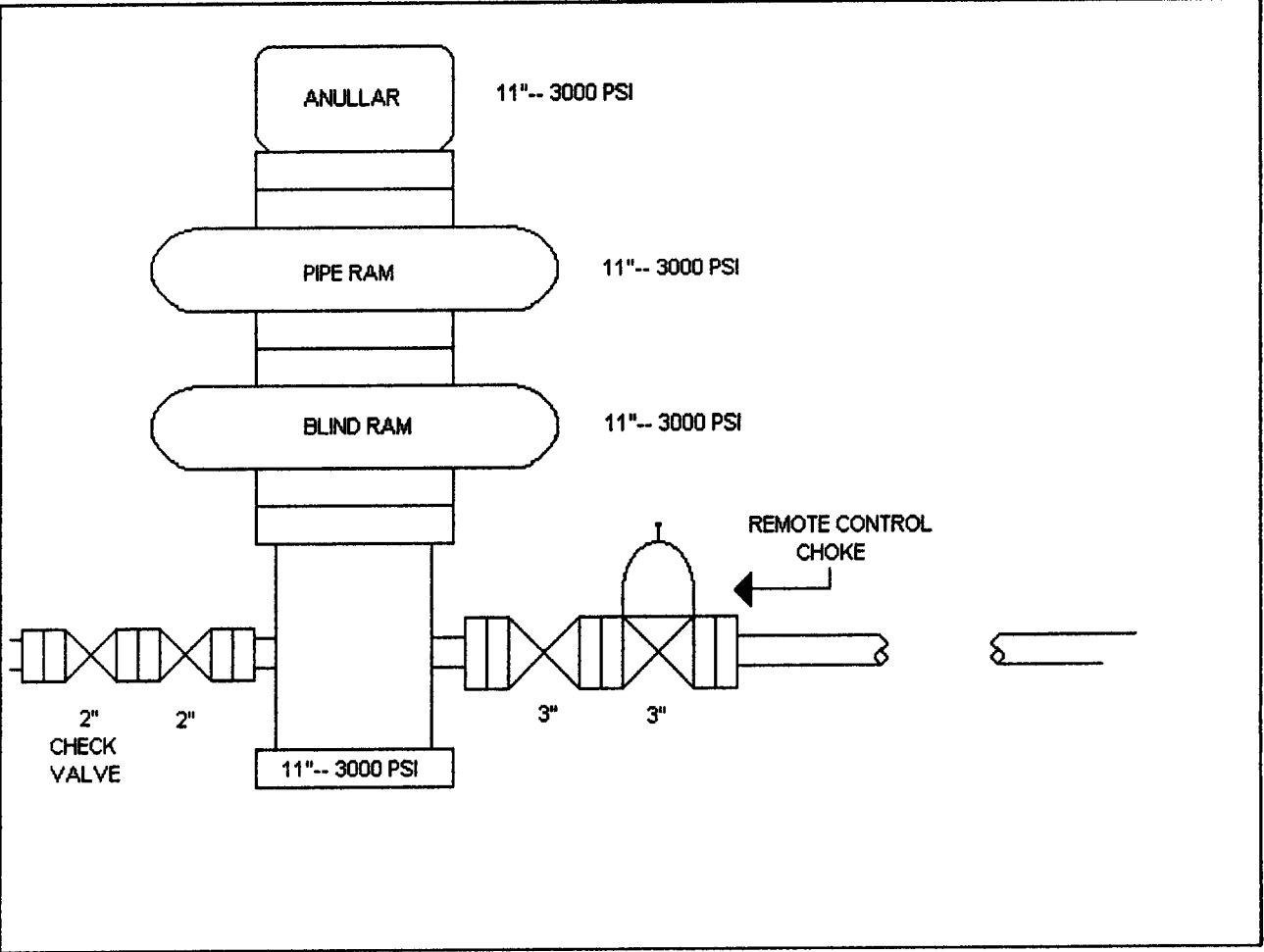
9. Abnormalities (including sour gas):

No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H₂S.

10. Drilling Schedule:

The anticipated starting date is Nov. 1, 1997. Duration of operations expected to be 30 days.





FREEDOM ENERGY, INC.

13 POINT SURFACE USE PLAN

FOR WELL

TUCKER FEDERAL F

8-2

LOCATED IN

NW 1/4, NE 1/4

SECTION 8, T. 12 S., R. 24 E., U.S.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-70239

SURFACE OWNERSHIP: FEDERAL

1. Existing Roads

To reach the Freedom Energy Inc., Tucker Federal F 8-2 well location, in Section 8, T 12 S, R 24 E, from Bonanza, Utah:

Starting in Bonanza, Utah proceed south on the paved road for 4 miles. Turn south (left) on the Book cliffs road (dirt road). Proceed south 3.9 miles to the Greeks Corrals. Turn west (right) at the fork in the road. Proceed 8.3 miles to the Asphalt Wash sign. Stay to the south (left) of the sign. Proceed .7 miles to the Rainbow sign. Stay to the west (right) of the sign. This is also called the Kings Wells road. Proceed 6 miles to the Cedar Corrals. Turn south (left) and proceed .7 miles to the proposed location and access road.

All roads to the Cedar Corrals are State or County maintained roads.

Please see the attached map for additional details.

2. Planned access road

Approximately 3168 feet of new road construction will be required.

The proposed road has been staked.

The road will be built to the following standards:

A) Approximate length	3168 Ft.
B) Right of Way width	30 Ft.
C) Running surface	18 Ft.
D) Surfacing material	Native soil
E) Maximum grade	8%
F) Fence crossing	None
G) Culvert	None
H) Turnouts	None
I) Major cuts and fills	None
J) Road flagged	Yes
K) Access road surface ownership	Federal
L) All new construction on lease	Yes

Newly constructed roads will be built using native soils from borrow pits on either or both sides of the road. The road will be crowned and ditched. Ditches will be constructed along either side where it is determined necessary to handle run off and minimize the possibility of erosion.

Please see the attached location plat for additional details.

A Right-of-Way will be required. Access from the Uintah County road to the lease boundary will be on a Right-of-Way covered under Right-of-Way UTU-74517. Access on the existing road in Section 5, T12S, R24E was applied for and granted in association with the APD for well in Section 17, T12S, R24E. All travel will be confined to existing access road Right-of-Ways.

Access road and surface disturbing activities will conform to standards outlined in the USGS publication (1978) surface operating standards for oil and gas development.

3. Location of existing wells

The following wells are located within one mile radius of the location site.

A) Producing wells

Gas well	Oil Springs Unit	#5	Sec. 5, T12S, R24E
Gas well	Oil Springs Unit	#11	Sec. 5, T12S, R24E
Gas well	Oil Springs Unit	#10	Sec. 5, T12S, R24E
Gas well	Tucker Federal F.	8-4	Sec. 8, T12S, R24E

B) Water wells

None

C) Abandoned wells

None

D) Temporarily abandoned wells

None

E) Disposal wells

None

F) Drilling wells

None

G) Shut in wells

None

H) Injection wells

None

I) Monitoring or observation wells

None

Please see the attached map for additional details.

4. Location of tank batteries, production facilities, and production gathering service lines.

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a desert brown color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is Desert Brown (10 YR 6/4).

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulations identified in 43 cfr 3126.7.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval from the authorized officer.

A proposed surface gas line has been staked on the ground (yellow flagging). The proposed line is approximately .6 mile long. The line will be constructed west of the proposed location. The line will tie into an existing tap in a 4" line. There will be no additional surface disturbances required for the installation of a gathering line. The line will be a 2" or 4" steel line. The line will be welded on the pad and pulled with a small cat to the tie in.

The gas meter run will be located within 500' of the well head. The gas line will be buried or anchored down from the well head to the meter. Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration report will be submitted to the BLM's Vernal District office. All measurement facilities will conform with API and AGA standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing the subject well will be hauled by truck from Rosewoods water station in Section 13, T11S, R23E. A second location could be Evacuation Creek permit # 49-1595. The distribution point is in Section 7, T11S, R25E. Water for completion will come from the same supply or Vernal City.

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravels or pit lining material will be obtained from private sources.

7. Methods for handling waste disposal

A) Pit construction and liners:

The reserve pit will be approximately 10 ft. deep and most of the depth shall be below the surface of the existing ground. Please see the attached plat for details.

The reserve pit will not be lined unless the pit is blasted or soil conditions would warrant a pit liner.

The reserve pit will not be used to store water for drilling. A semi-closed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. During the 90 day period an application for approval for a permanent disposal method and location will be submitted to the authorized officer.

C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized land fill location.

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

8. Ancillary facilities

There are no ancillary facilities planned for at this time and none are foreseen for the future.

9. Well-site layout

Location dimensions are as follow:

A)	Pad length	325 ft.
B)	Pad width	155 ft.
C)	Pit depth	10 ft.
D)	Pit length	180 ft.
E)	Pit width	50 ft.
F)	Max cut	27.3 ft.
G)	Max fill	13.7 ft.
H)	Total cut yds	12,700 cu. yds.
I)	Pit location	east side
J)	Top soil location	north end
K)	Access road location	south end
L)	Flare pit	east side

Please see the attached location diagram for additional details.

All pits will be fenced according to the following minimum standards:

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.

- C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.
- E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.

10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The top soil will amount to approximately 1,000 cubic yards of material. **The top soil will be stockpiled in two distinct piles.** Placement of the top soil is noted on the attached location plat. **The top soil pile from the location will be seeded as soon as the soil is stock piled** with the seed mix listed. When all drilling and completion activities have been completed and the pit backfilled the top soil from the pit area spread on the pit area. **The pit area will be seeded when the soil has been spread.** The unused portion of the location (the area outside the dead men.) will be recontoured.

The dirt contractor will be provided with an approved copy of the surface use plan prior to construction activities.

Any drainage rerouted during the construction activities shall be restored to its original line of flow or as near as possible.

All disturbed areas will be recontoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement for back filling the pit will be requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the soil covering the reserve pit will be allowed. The objective is to keep seasonal rain fall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified and left with a rough surface.

A) Seeding dates:

Seed will be spread when the top soil is spread and when reclamation work is performed.

Seed will be broadcast. If a drill is used the seed mix will be half the mix specified.

At such time as the well is plugged and abandoned the operator will submit a surface reclamation plan to the surface management agency for prescribed seed mixture and reseeding requirements.

Seed Mix

Beardless blue bunch wheat grass or blue bunch wheat grass or Western wheat grass	6#/acre
Wyoming big sage	6#/acre
Four wing salt brush	6#/acre
Shad scale	6#/acre

11. Surface ownership:

Access road	Federal
Location	Federal
Pipe line	Federal

12. Other information

A) Vegetation:

The vegetation coverage is slight. The majority of the existing vegetation consists of sage brush. Rabbit brush, bitter brush and Indian rice grass are also found on the location.

B) Dwellings:

There are no dwellings, or other facilities within a one mile radius of the location.

C) Archeology:

The location has been surveyed. The survey information will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations which would effect such sites will be suspended and the discovery reported promptly to the surface management agency.

D) Water:

The nearest water is in the bottom of Asphalt Wash located 4 miles to the north.

E) Chemicals:

No pesticides, herbicides or other possible hazardous chemicals will be used without prior application.

F) Notification:

a) Location construction

At least forty eight (48) hours prior to construction of location and access roads

b) Location completion

Prior to moving on the drilling rig.

c) Spud notice

At least twenty-four (24) hours prior to spudding the well.

d) Casing string and cementing

At least twenty-four (24) hours prior to running casing and cementing all casing strings.

e) BOP and related equipment tests

At least twenty-four (24) hours prior to initial pressure tests.

f) First production notice

With in five (5) business days after the new well begins, or production resumes after well has been off production for more than ninety 90 days.

H) Flare pit

The flare pit will be located in the corner of the reserve pit. Please see the attached location plat. All fluids will be removed from the pit within 48 hours of occurrence.

13. Lessees or Operator's representative and certification

A) Representative

Name: William A. Ryan

Address: Rocky Mountain Consulting
350 South, 800 East
Vernal, Utah 84078

Telephone:

Office 801-789-0968

Fax 801-789-0970

Cellular 801-823-6152

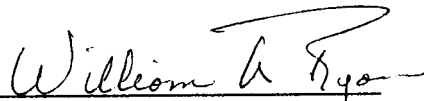
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, the applicable laws, regulations, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

B) Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be performed by Freedom Energy, Inc. and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Date Aug 20, 1997


William A. Ryan
Agent
Rocky Mountain Consulting

Onsite Date:

Aug. 12, 1997

Participant on joint inspection:

William Ryan

Rocky Mountain Consulting

Byron Tolman

BLM

Steve Matson

BLM

Statement of use of Hazardous Material

No chemical(s) from the EPA's Consolidated list of Chemicals subject to Reporting Under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986. will be used, produced, transported, stored, disposed, or associated with the proposed action, No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored, transported, disposed, or associated with the proposed action.

If you require additional information please contact:

William A Ryan
Agent for Freedom Energy
Rocky Mountain Consulting
350 S. 800 E.
Vernal Utah, 84078

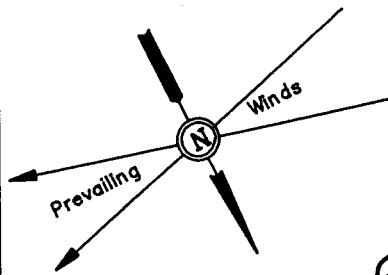
Telephone
(801) 789-0968 office
(801) 823-6152 cellular
(801) 789-0970 fax

FREEDOM ENERGY, INC.

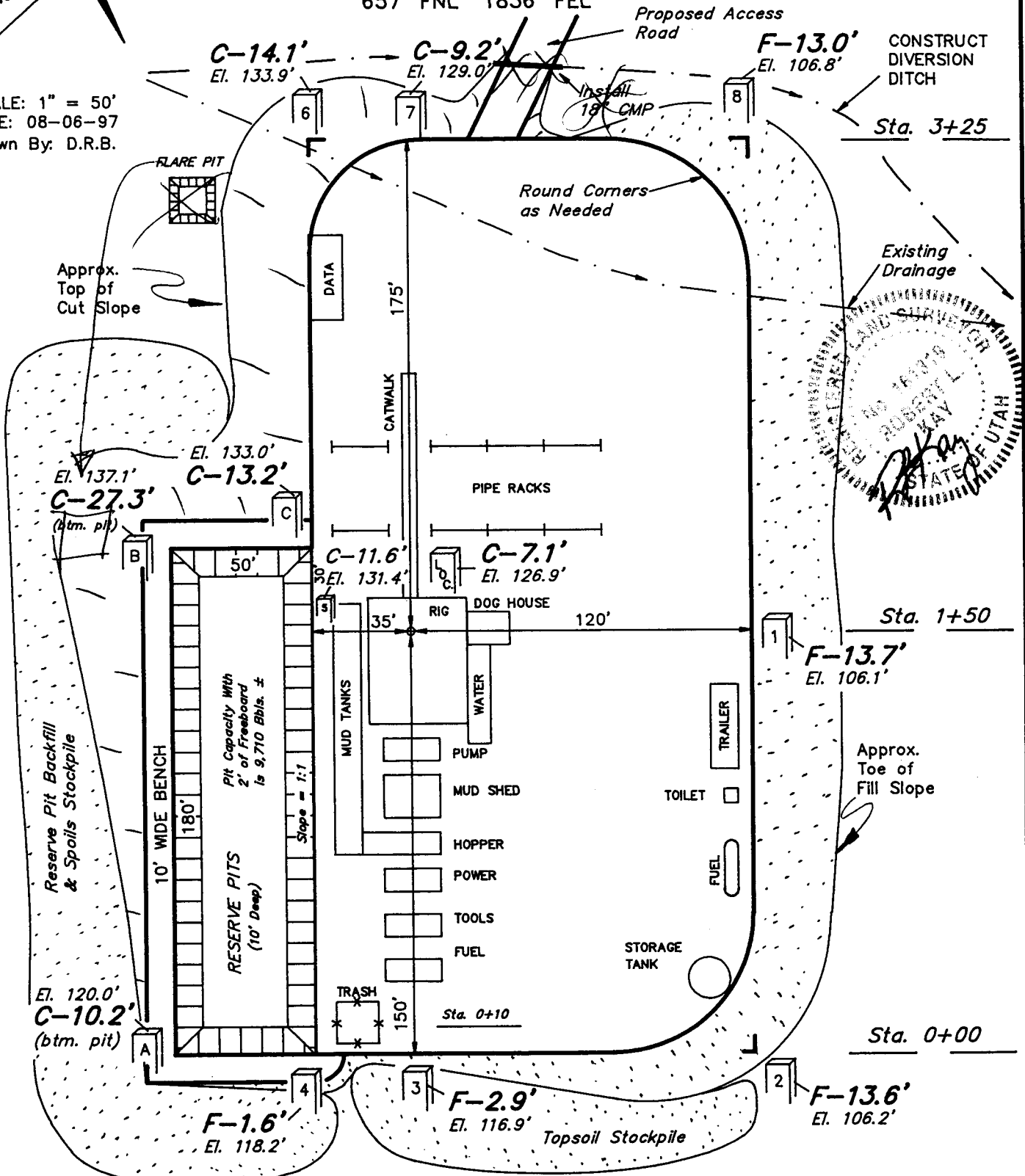
LOCATION LAYOUT FOR

TUCKER FEDERAL F #8-2
SECTION 8, T12S, R24E, S.L.B.&M.

657' FNL 1836' FEL



SCALE: 1" = 50'
DATE: 08-06-97
Drawn By: D.R.B.



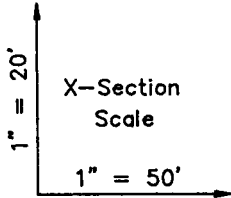
Elev. Ungraded Ground at Location Stake = 6126.9
Elev. Graded Ground at Location Stake = 6119.8'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

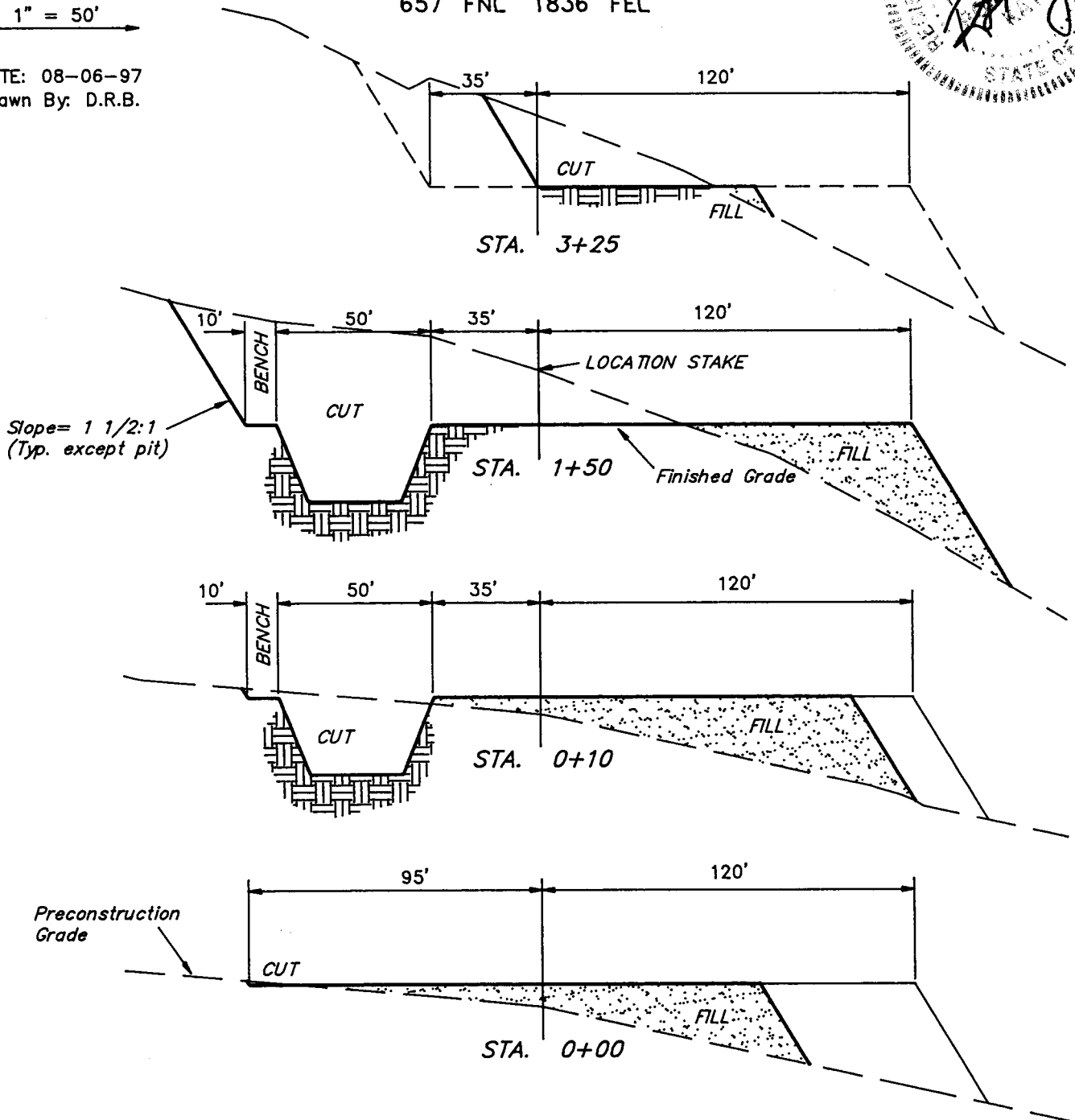
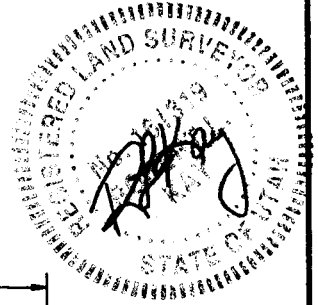
FREEDOM ENERGY, INC.

TYPICAL CROSS SECTIONS FOR

TUCKER FEDERAL F #8-2
SECTION 8, T12S, R24E, S.L.B.&M.
657' FNL 1836' FEL



DATE: 08-06-97
Drawn By: D.R.B.

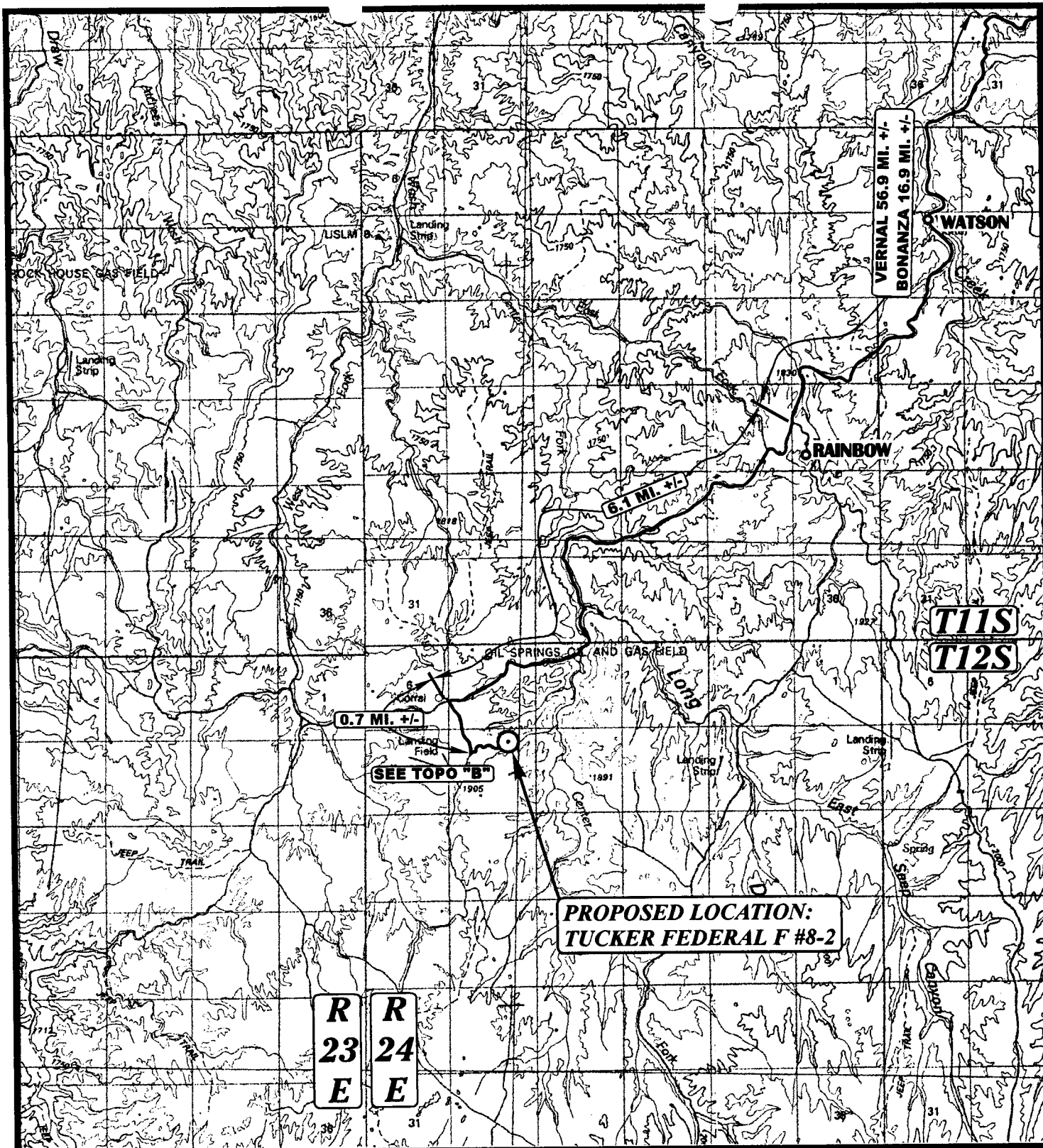


APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,100 Cu. Yds.
Remaining Location	= 11,600 Cu. Yds.
TOTAL CUT	= 12,700 CU.YDS.
FILL	= 9,820 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,360 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,360 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
86 So. 200 East • Vernal, Utah 84078 • (801) 789-1017



LEGEND:

○ PROPOSED LOCATION

FREEDOM ENERGY, INC.

TUCKER FEDERAL F #8-2

SECTION 8, T12S, R24E, S.L.B.&M.

657' FNL 1835' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (801) 789-1017 * FAX (801) 789-1018
 Email: uels@easilink.com

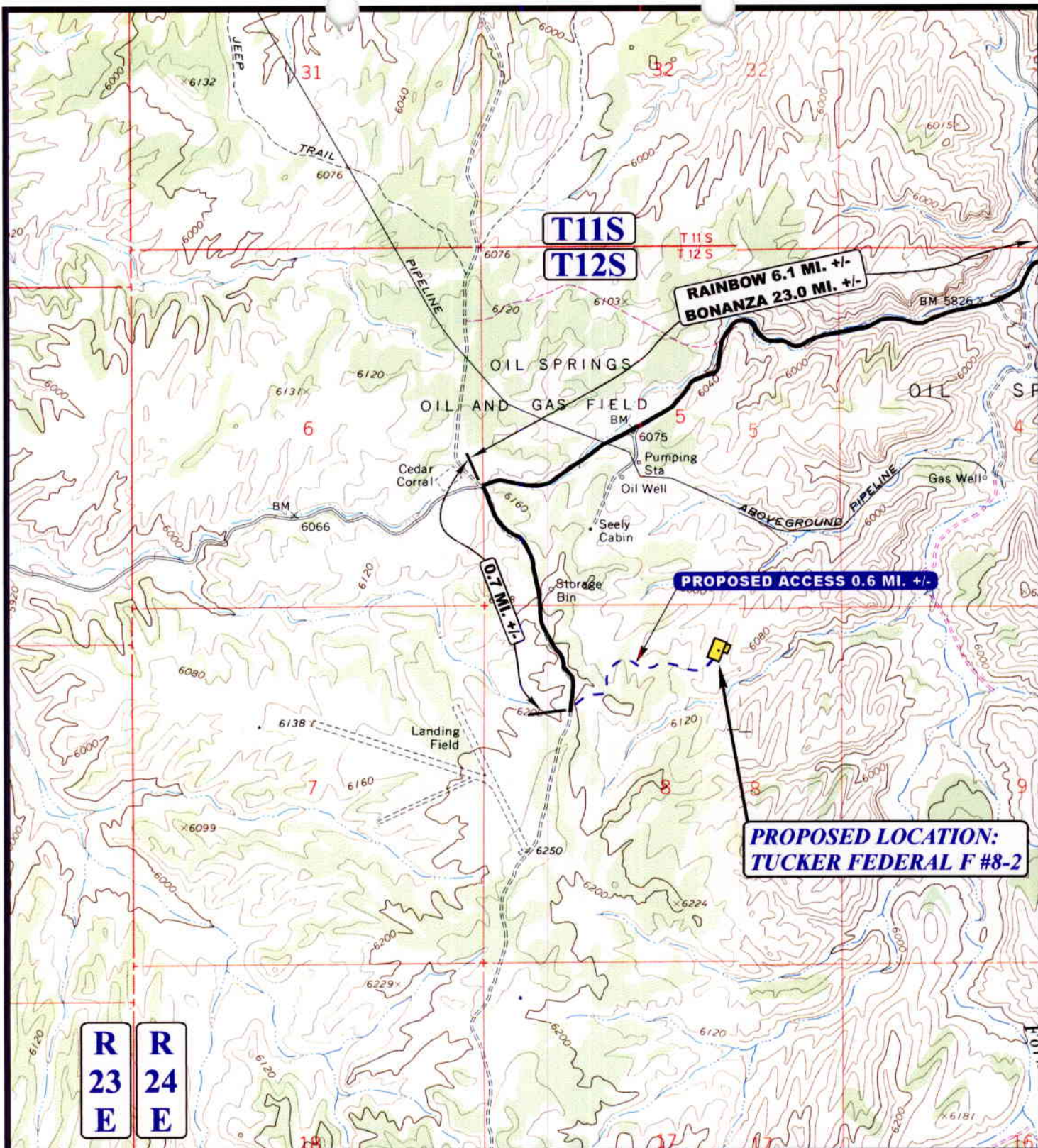


TOPOGRAPHIC
MAP

8 **4** **97**
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: D.COX REVISED: 00-00-00





LEGEND:

--- PROPOSED ACCESS ROAD
 --- EXISTING ROAD

FREEDOM ENERGY, INC.

TUCKER FEDERAL F #8-2
SECTION 8, T12S, R24E, S.L.B.&M.
657' FNL 1835' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (801) 789-1017 * FAX (801) 789-1018
 Email: uels@easilink.com



TOPOGRAPHIC
MAP

8 **4** **97**
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: D.COX REVISED: 00-00-00





WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/28/97

API NO. ASSIGNED: 43-047-32993

WELL NAME: TUCKER FEDERAL F 8-2
OPERATOR: FREEDOM ENERGY (N3285)

PROPOSED LOCATION:

NWNE 08 - T12S - R24E
SURFACE: 0657-FNL-1836-FEL
BOTTOM: 0657-FNL-1836-FEL
UINTAH COUNTY
UNDESIGNATED FIELD (002)

LEASE TYPE: FED
LEASE NUMBER: UTU - 70239

PROPOSED PRODUCING FORMATION: WSTC

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal ☒ State ☐ Fee ☐
(Number CERTIFICATE OF DEPOSIT)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number 49-1595)
☒ RDCC Review (Y/N)
(Date: _____)

LOCATION AND SITING:

____ R649-2-3. Unit: _____
☒ R649-3-2. General.
____ R649-3-3. Exception.
____ Drilling Unit.
____ Board Cause no: _____
____ Date: _____

COMMENTS: _____

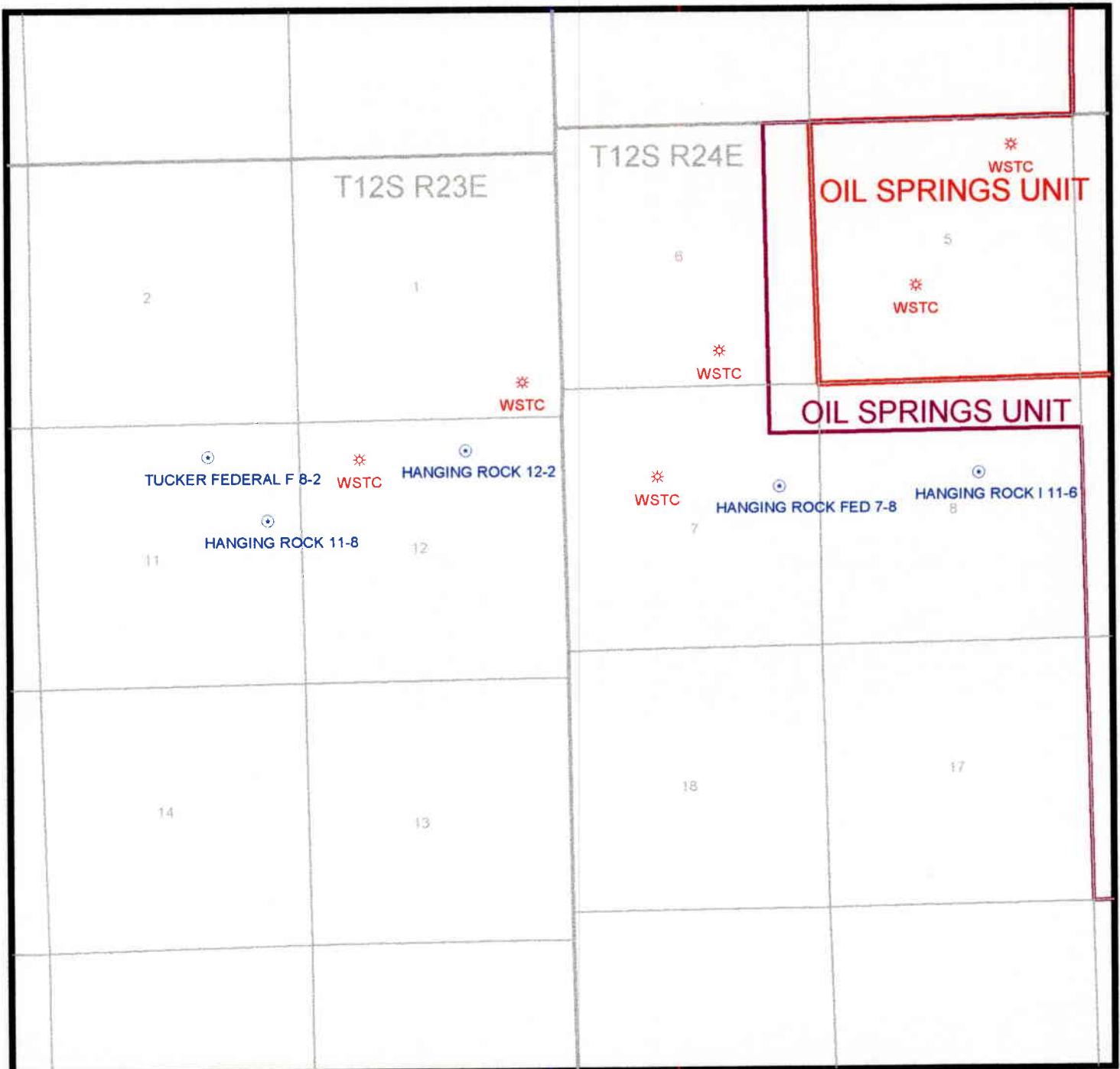
STIPULATIONS: _____

OPERATOR: FREEDOM ENERGY (N3285)

FIELD: UNDESIGNATED (002)

SEC, TWP, RNG: 11, T12S, R23E & 8, T12S, R24E

COUNTY: UINTAH UAC: R649-2-3 HANGING ROCK UNIT & R469-3-2



PREPARED:
DATE: 29-AUG-97

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS ☒
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE ☒
ZONE ☐

2. NAME OF OPERATOR

Freedom Energy, Inc.

3. ADDRESS OF OPERATOR

1050 - 17th St., Suite #710, Denver, Co 80265 303-592-3022

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface
657' FNL, 1836' FEL, NW1/4, Ne1/4, Sec. 8, T12S, R24E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

24.7 MILES SOUTH OF BONANZA, UT

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

657'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2600'

16. NO. OF ACRES IN LEASE

10,092.71

19. PROPOSED DEPTH

4500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR APPLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DE, RT, GR, etc.)

6127'

22. APPROX. DATE WORK WILL START*

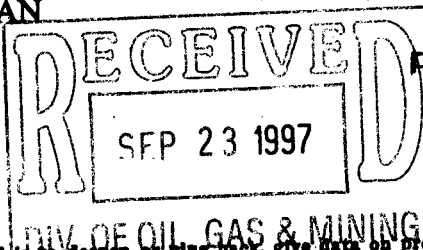
Nov. 15, 1997

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8	36	300	TO SURFACE
7 7/8	4 1/2	17	T.D.	CMT TOP TO COVER THE OIL SHALE

OPERATOR REQUESTS PERMISSION TO DRILL THE SUBJECT WELL
PLEASE SEE THE ATTACHED 10 POINT AND THE 13 POINT SURFACE
USE PLAN.
IF YOU REQUIRE ADDITIONAL INFORMATION PLEASE CONTACT:

WILLIAM A. RYAN
350 S., 800 E.
VERNAL, UTAH
801-789-0968
801-823-6152



RECEIVED
AUG 21 1997

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED William A. Ryan WILLIAM A. RYAN TITLE Agent DATE Aug. 25, 1997

(This space for Federal or State office use)

NOTICE OF APPROVAL

PERMIT NO.

APPROVAL DATE

Assistant Field Manager

SEP 22 1997

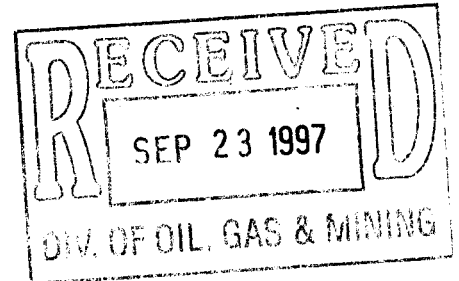
APPROVED BY Thomas R. Courage TITLE Mineral Resources DATE

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

*See Instructions On Reverse Side

44080-7m-413
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL



Company/Operator: Freedom Energy, Inc.

Well Name & Number: Tucker Federal 8-2

API Number: 43-047-32993

Lease Number: U-70239

Location: NWNE Sec. 08 T. 12 S. R. 24 E

NOTIFICATION REQUIREMENTS

- Location Construction - at least forty-eight (48) hours prior to construction of location and access roads.
- Location Completion - prior to moving on the drilling rig.
- Spud Notice - at least twenty-four (24) hours prior to spudding the well.
- Casing String and Cementing - at least twenty-four (24) hours prior to running casing and cementing all casing strings.
- BOP and Related Equipment Tests - at least twenty-four (24) hours prior to initiating pressure tests.
- First Production Notice - within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report **ALL** water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit to this office any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany Oil Shale identified at \pm 907 ft.. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to \pm 707 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. One copy of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert (801) 789-4170
Petroleum Engineer

Ed Forsman (801) 789-7077
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids
- Gas plant cooling tower cleaning wastes
- Painting wastes
- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids
- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes
- Liquid and solid wastes generated by crude oil and tank bottom reclaimers
- Used equipment lubrication oils
- Waste compressor oil, filters, and blowdown
- Used hydraulic fluids
- Waste solvents
- Waste in transportation pipeline-related pits
- Caustic or acid cleaners
- Boiler cleaning wastes
- Boiler refractory bricks
- Incinerator ash
- Laboratory wastes
- Sanitary wastes
- Pesticide wastes
- Radioactive tracer wastes
- Drums, insulation and miscellaneous solids.

**CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL**

-Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, and crowning (2 to 3%). Graveling or capping the roadbed will be required as necessary to provide a well constructed safe road. Prior to construction/upgrading, the proposed road surface or existing road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Should mud holes develop, they shall be filled in to prevent detours. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. When snow is removed from the road during the winter months, the snow should be pushed outside of the burrow ditches and the turn outs should be kept clear so that when the snow melts the water will be channeled away from the road.

-A sign should be installed at the junction of the well access road stating that the road is a well service road and ends in 0.6 mile. The sign can be a simple carsonite post type sign.

-The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

-Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.).

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 1

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

FREEDOM ENERGY INC
 1050 17TH ST STE 710
 DENVER CO 80265

UTAH ACCOUNT NUMBER: N3285REPORT PERIOD (MONTH/YEAR): 12 / 97AMENDED REPORT ☐ (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
HANGING ROCK FEDERAL 24-13 4304732603 11723 11S 23E 24	WSTC			UTU 66408	Hanging Rock Unit	
THIMBLE ROCK FEDERAL 23-15 4304732604 11759 11S 24E 23	MVRD			U66761	Thimble Rock Unit	
HANGING ROCK FEDERAL I 1-16 4304732679 11889 12S 23E 1	WSTC			U57455	Hanging Rock Unit	
HANGING ROCK FEDERAL I 12-4 4304732748 11889 12S 23E 12	WSTC			U57455	"	
HANGING ROCK FEDERAL F 7-6 4304732751 11889 12S 24E 7	WSTC			UTU 66426	"	
HANGING ROCK FEDERAL I 1-14 4304732871 11889 12S 23E 1	WSTC			U57455	"	
Y FEDERAL F 6-15 4304732757 12037 12S 24E 6	WSTC			U08424A		
CENTER FORK F 17-4 4304732750 12038 12S 24E 17	WSMVD			UTU 75206		
TUCKER FEDERAL F 8-4 4304732872 12125 12S 24E 8	WSTC			UTU 70239		
Forke Federal F 8-2 4304732993 99999 12S 24E 8	DPL			UTU 70239		
TOTALS						

REMARKS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

FREEDOM ENERGY, INC.

3. Address and Telephone No.

1050 17TH. ST. STE. 710 DENVER, CO. 80265 (303) 592-3022

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

657' FNL, 1836' FEL, NW/NE SEC. 8-T12S-R24E

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

JAN 20 1998

5. Lease Designation and Serial No.

U-70239

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

TUCKER FED. F 8-2

9. API Well No.

43-047-32993

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other CHANGE OF OPERATOR
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that Rosewood Resources, Inc., Ste. 500, 100 Crescent Court, Dallas, Texas, 75201, is considered to be the operator of the Tucker Fed. F 8-2, NW/NE Sec. 8-T12S-R24E; Lease # U-70239; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Rosewood Resources, Inc.
Bond # UT-0627

14. I hereby certify that the foregoing is true and correct

Signed

Paul Francisco

Title Vice-President

Date 01/01/98

(This space for Federal or State office use)

Approved by

[Signature]

Title

Assistant Field Manager
Mineral Resources

Date MAR 19 1998

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

OPERATOR

UNIT STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

FREEDOM ENERGY, INC.

3. Address and Telephone No.

1050 17TH. ST. STE. 710 DENVER, CO. 80265 (303) 592-3022

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

657' FNL, 1836' FEL, NW/NE SEC.8-T12S-R24E

5. Lease Designation and Serial No.

U-70239

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

TUCKER FED. F 8-2

9. API Well No.

43-047-32993

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Uintah County, Utah

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

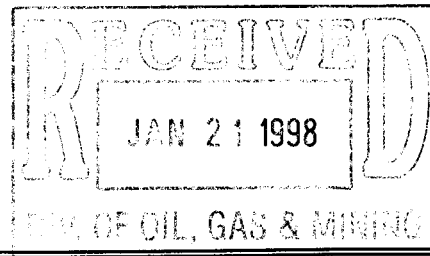
- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **CHANGE OF OPERATOR**
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that Rosewood Resources, Inc., Ste. 500, 100 Crescent Court, Dallas, Texas, 75201, is considered to be the operator of the Tucker Fed. F 8-2, NW/NE Sec.8-T12S-R24E; Lease # U-70239; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Rosewood Resources, Inc. Bond # UT-0627



14. I hereby certify that the foregoing is true and correct

Signed **Paul Frank** Title **Vice-President** Date **01/01/98**

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***See Instructions on Reverse Side**



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

January 27, 1998

Freedom Energy, Inc.
1040-17th Street, Ste 710
Denver, CO 80265

Re: Tucker Federal F 8-2, 657' FNL, 1836' FEL, NW NE
Sec. 8, T. 12 S, R 24 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32993.

Sincerely,

John R. Baza
Associate Director

ls

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Freedom Energy, Inc.
Well Name & Number: Tucker Federal F 8-2
API Number: 43-047-32993
Lease: UTU-70239
Location: NW NE Sec. 8 T. 12 S. R. 24 E.

Conditions of Approval

1. **General**
Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
2. **Notification Requirements**
Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334.
3. **Reporting Requirements**
All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.

P.O. Box 1668, Vernal, UT 435-789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NWNE T12S, R24E, SECTION 8

5. Lease Designation and Serial No.

UTU-70239

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

TUCKER FEDERAL F #8-2

9. API Well No.

43-047-32993

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH CO., UTAH

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

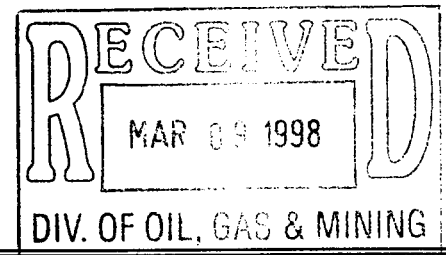
TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other Change of Operator
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that effective 1/1/98, Rosewood Resources, Inc. is considered to be the operator of the Tucker Federal F #8-2, referenced above; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Certificate of Deposit, BLM Bond #UT-0627.



COPIES: ORIG. & 2-BLM; ~~DIV. OG&M~~, J MCQUILLEN

14. I hereby certify that the foregoing is true and correct

Signed

Lucy Nemes

Title Administrative Assistant

Date 03/05/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (435) 781-4400
Fax: (435) 781-4410

IN REPLY REFER TO:

3162.3
UT08300

March 19, 1998

Rosewood Resources, Inc.
Attn: Lucy Nemec
P O Box 1668
Vernal UT 84078

Re: Well No. Tucker Federal F 8-2
NWNE, Sec. 8, T12S, R24E
Lease U-70239
Uintah County, Utah

Dear Lucy:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Rosewood Resources, Inc. is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0627, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Howard B. Cleavinger II
Assistant Field Manager
Minerals Resources

cc: Freedom Energy Inc.
Division of Oil, Gas & Mining
Kidd Family Partnership
Security Energy Co.
St Anselm Exploration Co.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office
170 South 500 East
Vernal, Utah 84078-2799

Phone: (435) 781-4400
Fax: (435) 781-4410

IN REPLY REFER TO:

3162.3
UT08300

March 19, 1998

Rosewood Resources, Inc.
Attn: Lucy Nemec
P O Box 1668
Vernal UT 84078

Re: Well No. Tucker Federal F 8-2
NWNE, Sec. 8, T12S, R24E
Lease U-70239
Uintah County, Utah

Dear Lucy:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Rosewood Resources, Inc. is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. MT0627, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Howard B. Cleavinger II
Assistant Field Manager
Minerals Resources

cc: Freedom Energy Inc.
Division of Oil, Gas & Mining
Kidd Family Partnership
Security Energy Co.
St Anselm Exploration Co.

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: ROSEWOOD RESOURCES

Well Name: TUCKER FEDERAL F 8-2

Api No. 43-047-32993

Section 8 Township 12S Range 24E County UINTAH

Drilling Contractor

Rig #

SPUDDED:

Date 5/28/98

Time

How DRY HOLE

Drilling will commence

Reported by LUCY

Telephone #

Date: 6/2/98 Signed: JLT

✓

DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR ROSEWOOD RESOURCES, INC.
ADDRESS P.O. Box 1668
Vernal, UT 84078

OPERATOR ACCT. NO. N 7510

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12389	4304732855	HANGING ROCK FED I 1-4	NWNW	1	12S	23E	Uintah	5/25/98	5/25/98

WELL 1 COMMENTS:

Add to Hanging Rock Unit / Non P.A.

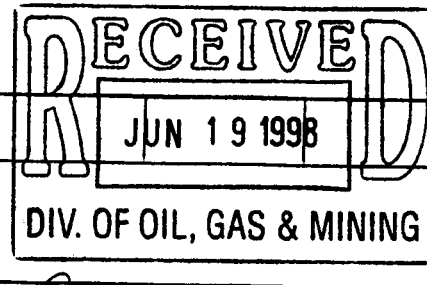
CONFIDENTIAL

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:



ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Lucy Nemer
Signature
Admin. Assistant 6/17/98
Title Date

Phone No. (435) 789-0414

ENTITY ACTION FORM - FORM 6

OPERATOR ROSEWOOD RESOURCES, INC.
ADDRESS P.O. Box 1668
Vernal, UT 84078

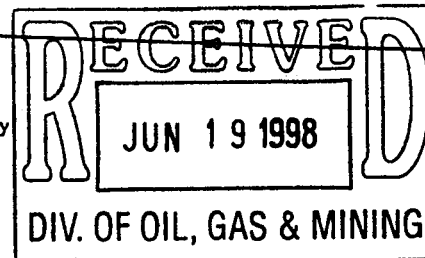
OPERATOR ACCT. NO. H 7510

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12133	4304733052	OIL SPRINGS #13	SWSE	5	12S	24E	Uintah	5/26/98	5/26/98
WELL 1 COMMENTS: Add to Oil Springs Unit / wste B-Gas Zone Entities added 6-23-98. <i>lc</i>											
B	99999	12385	4304732852	HANGING ROCK H 25-13	SWSW	25	11S	23E	Uintah	5/30/98	5/30/98
WELL 2 COMMENTS: Add to Hanging Rock Unit / Non P.A. CONFIDENTIAL											
A	99999	12386	4304732993	TUCKER FEDERAL #8-2	NWNE	8	12S	24E	Uintah	5/29/98	5/29/98
WELL 3 COMMENTS: CONFIDENTIAL											
A	99999	12387	4304732856	CRUISER FEDERAL F 6-6	SENE	6	12S	24E	Uintah	6/5/98	6/5/98
WELL 4 COMMENTS: CONFIDENTIAL											
B	99999	12388	4304733102	HANGING ROCK I #3-11	NESW	3	12S	23E	Uintah	6/6/98	6/6/98
WELL 5 COMMENTS: Add to Hanging Rock Unit / Non P.A.											

ACTION CODES (See instructions on back of form)
A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity
D - Re-assign well from one existing entity to a new entity
E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)



Lucy Nemer
Signature
Admin. Assistant 6/17/98
Title Date
Phone No. (435) 789-0414

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-70239

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

TUCKER FEDERAL F #8-2

9. API Well No.

43-047-32993

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH CO., UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.

P.O. Box 1668, Vernal, UT 435-789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NWNE T12S, R24E, SECTION 8

CONFIDENTIAL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

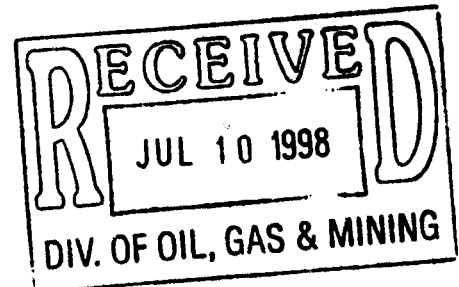
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other spud
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Operator reports the above referenced well was spud on 5/26/98 @ 10:30 p.m. by Bill Jr's Rathole Service.
(See attached report for setting of surface casing.)

CONFIDENTIAL



COPIES: ORIG. & 2-BLM; DIV. OG&M; J MCQUILLEN

14. I hereby certify that the foregoing is true and correct

Signed

[Signature]

Title Administrative Assistant

Date 07/02/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ONLY DRILLING REPORT

CURRENT DEPTH _____

PROPOSED TD _____

FOOTAGE PAST 24 HRS _____

ENGINEER D.WIDNER

CONSULTANT DARWIN KULLEN

ACTIVITY PAST 24 HRS:

[illegible]

MUD PROPERTIES:

WT
VIS
WL
HTHP
PV
YP

% OIL
% SAND
% SOLID
ALK
Cl-

Ca+
cake
pH

DAILY MUD COST	
CUM. MUD COST	
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

DAILY COSTS:

FOOTAGE	14894
DAYWORK	
LOCATION	
MUD	
RIG MOVE	
SURVEYOR	
LOGGING	
MUD LOG	
CEMENTING	5749
FISHING	
WATER	250
WELLHEAD	
CSG CREW	
RENTALS	
CASING	6815
SUPERVISION	500
CASING HEAD	

PUMP DATA:

MAKE
MODEL
LINER
SPM
PSI

1	2
Omega	Emsco
750	500
8X6.5	7X6

HYDRAULICS:

WOB
RPM
GPM

BIT RECORD:

Bit #	Ser#	Size	Make	Type	Jets	In @	Out @	Feet	Hrs	Ft/Hr	CUM	Grade
-------	------	------	------	------	------	------	-------	------	-----	-------	-----	-------

[illegible]

SURVEY DATA:

DEPTH DEGREES

[illegible]

ADDITIONAL COMMENTS:

TOTAL DAILY	28208
COST FORWARD	0
CUM.TO DATE	28208

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
UTU-70239

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
TUCKER FEDERAL F #8-2

9. API Well No.
43-047-32993

10. Field and Pool, or Exploratory Area

11. County or Parish, State
UINTAH CO., UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.

P.O. Box 1668, Vernal, UT 435-789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NWNE T12S, R24E, SECTION 8

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

CONFIDENTIAL

TYPE OF ACTION

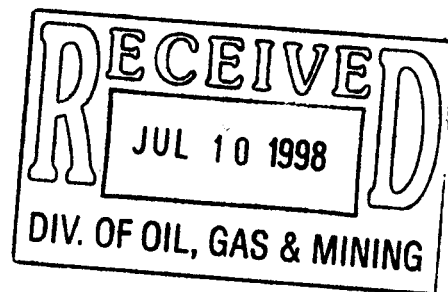
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other spud
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS - RU DRILLED TO TD @ 4500'; RAN AND CEMENTED 4-1/2" CSG. CHANDLER RIG #1 RIG RELEASED @ 1:30 P.M. 5/29/98. SEE ATTACHED RIG REPORTS.

CURRENT STATUS - WAITING ON COMPLETION RIG.



COPIES: ORIG. & 2-BLM; DIV. OG&M; J MCQUILLEN

14. I hereby certify that the foregoing is true and correct

Signed

Lucy Neme

Title Administrative Assistant

Date 07/02/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

WILLY DRILLING REPORT

CURRENT DEPTH 532'

PROPOSED TD 4500'

FOOTAGE PAST 24 HRS 0

ENGINEER D. WIDNER

CONSULTANT DARWIN KULLEN

FROM TO ACTIVITY PAST 24 HRS:

[illegible]**MUD PROPERTIES:**

WT	WATER	% OIL	
VIS		%SAND	
WL		%SOLID	
HTHP		ALK	
PV		Cl-	
YP			

Ca+	
cake	
pH	

DAILY MUD COST	
CUM. MUD COST	

DAILY COSTS:

FOOTAGE	
DAYWORK	
LOCATION	
MUD	
RIG MOVE	
SURVEYOR	
LOGGING	500
MUD LOG	
CEMENTING	
FISHING	
WATER	
WELLHEAD	
CSG CREW	
RENTALS	450
CASING	
SUPERVISION	500
CASING HEAD	

PUMP DATA:

	1	2
MAKE	Omega	Emsco
MODEL	750	500
LINER	8X6.5	7X6
SPM		
PSI		

HYDRAULICS:

WOB	
RPM	
GPM	

BIT RECORD:

Bit #	1RR	
Ser#	695314	
Size	7 7/8	
Make	SEC.	
Type	ERA18C	
Jets	3-13'S	
In @		
Out @		
Feet		
Hrs		
Ft/Hr		
CUM		

SURVEY DATA:

[illegible]

ADDITIONAL COMMENTS:

DAILY DRILLING REPORT

DATE: 6/10/98

CURRENT DEPTH	2270'
PROPOSED TD	4500'
FOOTAGE PAST 24 HRS	1737'
ENGINEER	D.WIDNER
CONSULTANT	DARWIN KULLEN

FROM TO ACTIVITY PAST 24 HRS:

FROM	TO	
600	700	DRILLING CEMENT 480' TO 511'
700	730	RIG SERVICE
730	745	DRILLING CEMENT 511' TO 533'
745	1345	DRILLING 533' TO 1027'
1345	1400	WIRE LINE SURVEY @ 1027'
1400	1730	DRILLING 1027' TO 1368'
1730	2000	TRIP (FUNCTION TEST BLIND RAMS)
2000	2200	DRILLING 1368' TO 1524'
2200	2230	WIRE LINE SURVEY @ 1524'
2230	100	DRILLING 1524' TO 1804'
100	130	RIG SERVICE
130	300	DRILLING 1804' TO 2021'
300	330	WIRE LINE SURVEY @ 2021'
330	600	DRILLING 2021' TO 2270'

DAILY COSTS:

Ca+	
cake	
pH	10

DAILY MUD COST	51
CUM. MUD COST	51

FOOTAGE	31438
DAYWORK	
LOCATION	
MUD	51
RIG MOVE	
SURVEYOR	
LOGGING	
MUD LOG	500
CEMENTING	
FISHING	
WATER	
WELLHEAD	
CSG CREW	
RENTALS	450
CASING	
SUPERVISION	500
CASING HEAD	

HYDRAULICS:

WOB	18/20
RPM	57/105
GPM	350

SURVEY DATA:

[illegible]

TOTAL DAILY	32939
COST FORWARD	60995
CUM.TO DATE	93934

ADDITIONAL COMMENTS:

STATRED MUDDING UP AT 2000'

DAILY DRILLING REPORT

LEASE: TUCKER FEDERAL

DATE: 6/12/98

CURRENT DEPTH 4500' TD

WELL: #8-2

PROPOSED TD 4500'

RIG:

FOOTAGE PAST 24 HRS	930'
---------------------	------

PRESENT OPERATION: SHORT TRIP FOR LOGS

ENGINEER D.WIDNER

CONSULTANT DARWIN KULLEN

[illegible]**MUD PROPERTIES:**

WT	9.6	% OIL	0
VIS	47	% SAND	TR
WL	9.4	% SOLID	8
HTHP		ALK	.7
PV	12	Cl-	2200
YP	6		

Ca+	40
cake	2/32
pH	10

DAILY MUD COST	2263
CUM. MUD COST	3525

DAILY COSTS:

FOOTAGE	16833
DAYWORK	
LOCATION	
MUD	2263
RIG MOVE	
SURVEYOR	
LOGGING	
MUD LOG	500
CEMENTING	
FISHING	
WATER	4653
WELLHEAD	
CSG CREW	
RENTALS	450
CASING	
SUPERVISION	500
CASING HEAD	

PUMP DATA:

	1	2
MAKE	Omega	Emsco
MODEL	750	500
LINER	8X6.5	7X6
SPM	106	
PSI	900/1200	

HYDRAULICS:

WOB	15/20
RPM	55/105
GPM	350

BIT RECORD:

Bit #	1	2
Ser#		5983239
Size		7 7/8
Make		SEC
Type		FM2565
Jets		3-12/5-13
In @		1368
Out @		4500
Feet		3132
Hrs		49 3/4
Ft/Hr		62.9
CUM		59 3/4
Grade		

SURVEY DATA:

[illegible]

TOTAL DAILY	25199
COST FORWARD	120125
CUM.TO DATE	145324

ADDITIONAL COMMENTS:

SHOW #4 3913' TO 3923' 300 UNITS

SHOW #5 4424' TO 4433' 300 UNITS

BACKGROUND - 5 TO 25

DAILY DRILLING REPORT

LEASE: TUCKER FEDERAL

DATE: 6/13/98

CURRENT DEPTH 4500' TD

WELL: #8-2

PROPOSED TD 4500' TD

RIG:

FOOTAGE PAST 24 HRS 0

PRESENT OPERATION: LAY DOWN DRILL PIPE

ENGINEER D.WIDNER

CONSULTANT DARWIN KULLEN

FROM	TO	ACTIVITY PAST 24 HRS:
600	700	CIRC. FOR LOGS
700	715	DROP SURVEY
715	1130	TRIP OUT FOR LOGS SLM 4499.60
1130	1415	RIG UP SCHLUMBERGER TO LOG (LOGS STOPED AT 2308')
1415	1645	TRIP IN (WASH 60' TO BOTTOM)
1645	1730	CIRC.
1730	2000	TRIP OUT FOR LOGS
2000	2300	LOGGING
2300	300	TRIP IN (PULL WEAR BUSHING)
300	430	CIRC. TO RUN CASING
430	600	LAY DOWN DRILL PIPE
		CALL BLM LEFT MESSAGE TO RUN CASING 1600 6-12-98
		ED FORSMAN

MUD PROPERTIES:

WT	9.8	% OIL	0
VIS	50	%SAND	TR
WL	8.2	%SOLID	9.9
HTHP		ALK	.7
PV	20	CI-	1800
YP	15		

Ca+
cake
pH

DAILY MUD COST	1646
CUM. MUD COST	5171

DAILY COSTS:

FOOTAGE	
DAYWORK	566
LOCATION	
MUD	1646
RIG MOVE	
SURVEYOR	
LOGGING	11871
MUD LOG	500
CEMENTING	
FISHING	
WATER	390
WELLHEAD	
CSG CREW	
RENTALS	450
CASING	
SUPERVISION	500
CASING HEAD	
TOTAL DAILY	15923
COST FORWARD	145324
CUM.TO DATE	161247

PUMP DATA:

	1	2
MAKE	Omega	Emsco
MODEL	750	500
LINER	8X6.5	7X6
SPM	106	
PSI	800	

HYDRAULICS:

WOB	
RPM	
GPM	

BIT RECORD:

Bit #	1	2
Ser#		
Size		
Make		
Type		
Jets		
In @		
Out @		
Feet		
Hrs		
Ft/Hr		
CUM		
Grade		

SURVEY DATA:

[illegible]

ADDITIONAL COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
UTU-70239

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
TUCKER FEDERAL F #8-2

9. API Well No.
43-047-32993

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH CO., UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator
ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.
P.O. Box 1668, Vernal, UT 435-789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NWNE T12S, R24E, SECTION 8

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Weekly Status
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

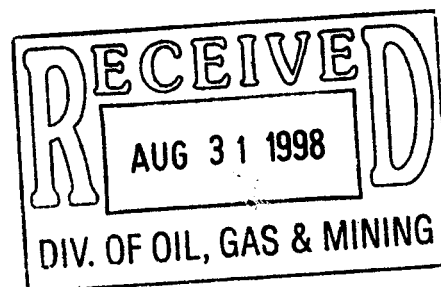
(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS - Completion 7/30/98 - 8/22/98 - See attached report.

CURRENT STATUS - Producing

CONFIDENTIAL



COPIES: ORIG. & 2-BLM; DIV. OG&M; J MCQUILLEN

14. I hereby certify that the foregoing is true and correct

Signed

Lucy Nemer

Title Administrative Assistant

Date 08/26/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ROSEWOOD RESOURCES, INC.

Daily Completion Report

WELL NAME: TUCKER FEDERAL #8-2

DATE: 6/19/98

DEPTH: 4500'

PBDT 4455' - FC

3034' - 40'

PERFS: 4062' - 64'

2577' - 87'

3663' - 65'

3281' - 85'

PACKER: 3574'

RBP:

CIBP:

EOT: 2977'

Lease #: UTU-70239

Location: NW/NE SEC. 8, 12S, R24E

County: Uintah Co., Utah

Engineer
ConsultantD. Widner
S. Miller

6/19/98

R/U SCHLUMBERGER. RIH W/ GAUGE RING TO 4445'. RUN CEMENT BOND LOG FROM 4445' TO 500' W/ 1000# SURFACE PRESSURE. EST TOP OF CEMENT @ 775'. MAX REC. TEMP. 130°F R/D WIRELINE. WAIT ON COMPLETION TOOLS.

Daily cost \$4,215 Cum. cost \$214,335

7/30/98

MIRU K&S WELL SERVICE RIG #1. SET IN PIPE RACKS & UNLOAD TBG. HOOK UP PUMP & TANK. P/U 3 7/8" DRAG BIT, 4 1/2" CSG SCRAPER & RIH W/ 2 3/8" TBG. TAG PBDT @ 4455'. DISPLACE WELL W/ 3% KCL WATER. PRESSURE TEST CSG TO 2500#. HELD OK! R/U & SWAB WELL DOWN TO 2500'. POOH W/ TBG & TOOLS. SION

Daily cost \$32,920 Cum. cost \$247,255

7/31/98

R/U SCHLUMBERGER. RIH W/ 3 3/8" CSG GUN & PERFORATE INTVL 4062' - 64' 4 SPF 8 HOLES TOTAL. R/D WIRELINE. HAD NO PRESSURE INCREASE. P/U XN- NIPPLE, 6' PUP JT, ARROWSET 1-X PKR, ON/OFF TOOL & RIH W/ 127 JTS 2 3/8" TBG. SET PKR @ 3973' & LAND TBG ON HANGER @ 3987'. TEST TOOLS TO 2500#. HELD OK! FILL TBG & BREAK DOWN PERFS W/ RIG PUMP USING 3% KCL WATER. ZONE BROKE @ 2600#. AVG 2 BPM @ 2000#. ISIP @ 1600# (.83 FRAC GRAD.) USED 19 BBLS WATER TOTAL. R/U & SWAB WELL. MADE 3 CONSECUTIVE & 6 HOURLY RUNS. RECOVERED 15.5 BBLS WATER. HAVE 3.5 BLTR. FINAL FL @ 3900'. SION

Daily cost \$5,620 Cum. cost \$252,875

8/01/98

CHECK PRESSURE. 90# SITP. R/U & RIH W/ SWAB. MADE ONE RUN & TBG WAS DRY. FILL TBG W/ 14 BBLS KCL WATER & INJECT 10 BBLS INTO PERFS W/ RIG PUMP. AVG 2 BPM @ 2000#. ISIP 1800# R/U & SWAB WELL. MADE 3 CONSECUTIVE RUNS & RECOVERED 14 BBLS WATER W/ SLIGHT GAS BLOW (TSTM) MADE 7 MORE HOURLY RUNS & RECOVERED 2 BBLS WATER W/ TRACE OF CONDENSATE & SLIGHT GAS BLOW. FINAL FL @ 3900'. SION

Daily cost \$2,415 Cum. cost \$255,290

8/04/98

CHECK PRESSURE. 90# SITP. R/U & RIH W/ SWAB. MADE ONE RUN & RECOVERED 3 BBLS CONDENSATE. RELEASE PKR & POOH W/ TBG & TOOLS. R/U SCHLUMBERGER. RIH W/ CIBP & SET @ 4000'. TEST TO 2500#. HELD OK! RIH W/ BAILER & SPOT 2sx CMT ON PLUG. RIH W/ 3 3/8" CSG GUN & PERFORATE INTVL @ 3663' - 65' 4 SPF 8 HOLES TOTAL. P/U XN- NIPPLE, 6' PUP JT, ARROWSET 1-X PKR, ON/OFF TOOL & RIH W/ 114 JTS 2 3/8" TBG. SET PKR @ 3574' & LAND TBG ON HANGER @ 3589'. TEST TOOLS TO 2500#. HELD OK! FILL TBG & BREAK DOWN PERFS W/ RIG PUMP USING 3% KCL WATER. ZONE BROKE @ 2600#. AVG 2 BPM @ 1500#. ISIP 1300#. PUMPED 24 BBLS TOTAL FLUID TO BREAK DOWN. R/U & SWAB WELL. MADE 3 CONSECUTIVE RUNS & RECOVERED 12 BBLS WATER. MADE 3 HOURLY RUNS W/ NO FLUID ENTRY. FLOWED WELL BETWEEN RUNS ON 14/64 CHOKE. FTP @ 80# (80 MCFD RATE) SION

Daily cost \$5,890 Cum. cost \$260,980

8/05/98

CHECK PRESSURE. 1500# SITP. FLOW TEST WELL TO TANK ON 14/64 CHOKE FOR 4 HRS. FTP STABILIZED @ 80#. INSTALL 12/64 CHOKE & TEST FOR 3 HRS. FTP STABILIZED @ 130#. INSTALL 8/64 CHOKE FOR 3 HRS. FTP STABILIZED @ 300#. EST 100 MCFD FLOW RATE. R/U & MAKE 1 SWAB RUN. HAD NO FLUID ENTRY. SION

Daily cost \$2,340 Cum. cost \$263,320

8/06/98

CHECK PRESSURE. 1500# SITP. BLEED WELL DOWN TO PIT ON 3/4 CHOKE. RIH W/ SWAB. HAD NO FLUID ENTRY OVERNIGHT. R/U SLICKLINE UNIT. RIH & SET BLANKING PLUG IN XN- NIPPLE @ 3589'. R/D SLICKLINE. RELEASE FROM ON/OFF TOOL. PRESSURE TEST TOOLS TO 2500#. HELD OK! SWAB WELL DOWN TO 2500'. POOH W/ 2 3/8" TBG & TOOLS. R/U SCHLUMBERGER. RIH W/ 3 3/8" CSG GUN & PERFORATE INTVL @ 3281'- 85' 4 SPF 16 HOLES TOTAL. HAD VERY SMALL GAS SHOW. R/D WIRELINE. P/U XN- NIPPLE, 6' PUP JT, ARROWSET 1-X PKR, ON/OFF TOOL, 1 JT TBG, X- NIPPLE & RIH W/ 102 JTS 2 3/8" TBG. SET PKR @ 3202' & LAND TBG ON HANGER @ 3215'. TEST TOOLS TO 2500#. HELD OK! BREAK DOWN PERFS W/ RIG PUMP USING 3% KCL WATER. ZONE BROKE @ 3000#. AVG 2 BPM @ 2000#. ISIP 1800# (.99 FRAC GRAD.) USED 22 BBLS TOTAL FLUID. R/U & SWAB WELL. MADE 3 RUNS & RECOVERED 15 BBLS WATER & WELL STARTED FLOWING. FLOWED WELL FOR 3 1/2 HRS. FTP @ 55#. (EST 75 MCFD FLOW RATE) RECOVERED 2 MORE BBLS. HAVE 5 BLTR FROM BREAKDOWN. SION

Daily cost \$7,410 Cum. cost \$270,730

8/07/98

CHECK PRESSURE. 1400# SITP. FLOW WELL TO TANK FOR 3 HRS THRU 14/64 CHOKE. FTP STABILIZED @ 70#. INSTALL 12/64 CHOKE & FLOW WELL FOR 2 1/2 HRS. FTP STABILIZED @ 92#. INSTALL 8/64 CHOKE & FLOW WELL FOR 2 1/2 HRS. FTP STABILIZED @ 210#. HAD NO FLUID RECOVERY. EST 70 MCFD FLOW RATE. SION

Daily cost \$2,520 Cum. cost \$273,250

8/08/98

CHECK PRESSURE. 1400# SITP. BLOW WELL TO TANK ON 2" CHOKE. RECOVERED NO FLUID. R/U SLICKLINE TRUCK. RIH & SET BLANKING PLUG IN XN-NIPPLE @ 3215'. RELEASE FROM ON/OFF TOOL. R/D SLICKLINE. PRESSURE TEST TOOLS TO 2500#. HELD OK! SWAB WELL DOWN TO 2500'. POOH W/ 2 3/8" TBG & TOOLS. R/U SCHLUMBERGER. RIH W/ 3 3/8" CSG GUN & PERFORATE INTVL 3034'- 40' 4 SPF 24 HOLES TOTAL. HAD SLIGHT BLOW AFTER PERFORATING. R/D WIRELINE. P/U XN-NIPPLE, 6' PUP JT, ARROWSET 1-X PKR, ON/OFF TOOL, 1 JT TBG, X-NIPPLE & RIH W/ 94 JTS 2 3/8" TBG. SET PKR @ 2952' & LAND TBG ON HANGER @ 2968'. TEST TOOLS TO 2500#. HELD OK! BREAK DOWN PERFS W/ RIG PUMP USING 3% KCL WATER. ZONE BROKE @ 3000#. AVG 2 BPM @ 1900#. ISIP 1400# (.90 FRAC GRAD.) USED 22 BBLS WATER TO BREAK DOWN PERFS. R/U & SWAB WELL. MADE 2 RUNS & WELL STARTED FLOWING. RECOVERED 15 BBLS WATER. FLOW WELL FOR 2 HRS THRU 12/64 CHOKE. MAX FTP 84#. MADE 1 MORE SWAB RUN W/ NO FLUID ENTRY. HAVE 7 BLTR. SION

Daily cost \$8,650 Cum. cost \$281,900

8/09/98

CHECK PRESSURE. 1300# SITP. BLOW DOWN WELL TO TANK ON 2" CHOKE. RECOVERED 1/4 BBL FLUID AS HEAVY MIST. RIH W/ SWAB. HAD NO FLUID ENTRY. INSTALL 12/64 CHOKE & FLOW WELL FOR 2 HRS. FTP STABILIZED @ 82#. INSTALL 14/64 CHOKE & FLOW WELL FOR 2 HRS. FTP @ 56#. INSTALL 16/64 CHOKE & FLOW TEST WELL FOR 2 HRS. FTP @ 40#. INSTALL 18/64 CHOKE & FLOW WELL FOR 2 HRS. FTP @ 32#. RIH W/ SWAB. HAD NO FLUID ENTRY. SDFN

Daily cost \$2,460 Cum. cost \$284,360

8/11/98

CHECK PRESSURE. 1300# SITP. BLOW DOWN WELL TO TANK ON 2" CHOKE. LOAD TBG W/ 12 BBLS 3% KCL WATER. RELEASE PKR. POOH W/ TBG & TOOLS. P/U RBP & RIH W/ 100 JTS 2 3/8" TBG. SET PLUG @ 3120'. POOH W/ TBG & RET. HEAD. P/U PKR & RIH W/ TBG. SET PKR @ 2952' & LAND TBG ON HANGER @ 2968'. TEST TOOLS TO 2500#. HELD OK! R/U & SWAB TBG DRY. R/U HALLIBURTON. FRAC INTVL 3034'- 40' W/ 10,500# 20/40 SAND & 138 BBLS FLUID. AVG RATE 9 BPM, AVG PSI 2350#, MAX RATE 10.1 BPM, MAX PSI 2660#. ISIP 1606# 5 MIN 1434# 10 MIN 1340# 15 MIN 1265#. R/D HALLIBURTON & CLOSE IN WELL FOR 2 HRS. SITP @ 140#. FLOW WELL FOR 30 MIN ON 14/64 CHOKE & RECOVERED 8 BBLS WATER. WELL DIED. R/U & RIH W/ SWAB. TBG PLUGGED W/ SAND. RELEASE PKR & REVERSE OUT TBG W/ 12 BBLS WATER. RESET PKR & FLOW WELL ON 24/64 CHOKE FOR 3 HRS. FTP @ 800#. INSTALL 18/64 CHOKE & FLOW FOR 5 HRS. FTP @ 740#. INSTALL 14/64 CHOKE & FLOW FOR 3 HRS. FTP @ 740#. RECOVERED 67 BBLS TOTAL AFTER FRAC. HAVE 71 BLTR. CONTINUE TESTING.

Daily cost \$20,970 Cum. cost \$305,330

8/12/98

CONTINUE FLOWING WELL TO TANK ON 14/64 CHOKE. FLOWED 5 HRS & RECOVERED 42 BBLS WATER. FTP STABILIZED @ 680#. INSTALL 16/64 CHOKE & FLOW WELL FOR 4 HRS. FTP @ 580#. RECOVERED 6 BBLS WATER. RECOVERED 48 BBLS TOTAL TODAY. HAVE 21 BLTR. SION

Daily cost \$2,780 Cum. cost \$308,110

8/13/98

CHECK PRESSURE. 800# SITP. FLOW WELL TO TANK ON 16/64 CHOKE FOR 10 HRS. RECOVERED 37 BBLS WATER. HAVE RETURNED ALL LOAD FLUID PLUS 16 BBLS. LAST 3 HRS RECOVERED NO FLUID. FTP STABILIZED @ 500#. (EST 683 MCFD FLOW RATE) SION

Daily cost \$2,780 Cum. cost \$310,890

8/14/98

CHECK PRESSURE. 720# SITP. R/U SLICKLINE TRUCK. RIH & SET BLANKING PLUG IN XN-NIPPLE @ 2968'. RELEASE FROM ON/OFF TOOL. POOH W/ 2 3/8" TBG & TOOLS. P/U 4 1/2" RBP & RIH W/ 90 JTS TBG. SET RBP @ 2805'. TEST PLUG TO 2500#. HELD OK! R/U & SWAB WELL DOWN TO 1000'. POOH W/ TBG & RET. HEAD. R/U SCHLUMBERGER. RIH W/ 3 3/8" CSG GUN & PERFORATE INTVL 2577'- 87' 4 SPF 40 HOLES TOTAL. R/D WIRELINE. WELL STARTED FLOWING. UNLOAD WELL TO PIT ON 3/4 CHOKE UNTIL DRY. INSTALL 16/64 CHOKE & FLOW WELL TO TANK FOR 4 HRS. RECOVERED NO FLUID. FTP @ 800#. (EST. 1092 MCFD FLOW RATE) SION

Daily cost \$6,250 Cum. cost \$317,140

8/15/98

CHECK PRESSURE. 970# SICP. FLOW WELL TO TANK ON 16/64 CHOKE. FCP STABILIZED @ 580#. INSTALL 30/64 CHOKE & FLOW WELL FOR 3 HRS. FCP @ 160#. INSTALL 24/64 CHOKE & FLOW WELL FOR 3 HRS. FCP @ 240#. WELL MISTING PERIODICALLY BUT RECOVERED LESS THAN 1 BBL FLUID. SION

Daily cost \$2,775 Cum. cost \$319,915

8/18/98

CHECK PRESSURE. 950# SICP. FLOW WELL TO TANK ON 24/64 CHOKE FOR 8 HRS. FCP STABILIZED @ 240#. EST 746 MCFD FLOW RATE. RECOVERED NO FLUID. SION

Daily cost \$2,585 Cum. cost \$322,500

8/19/98

CHECK PRESSURE. 850# SICP. FLOW WELL TO TANK ON 24/64 CHOKE FOR 1 HR. RECOVERED NO FLUID. R/U HALLIBURTON & FRAC INTVL 2577'- 87' W/ 12,000# 20/40 SAND & 182 BBLS FLUID. ISIP 1526#, 5 MIN 1496#, 10 MIN 1490#, 15 MIN 1487#. R/D FRAC EQUIP. & CLOSE IN WELL FOR 2 HRS. SICP 1460#. OPEN WELL TO TANK & FLOW THRU 14/64 CHOKE FOR 1 HR. RECOVERED 54 BBLS WATER. FCP DROPPED TO 0#. P/U RET. TOOL, 6' PUP JT, X- NIPPLE & RIH W/ 89 JTS 2 3/8" TBG. TAG SAND @ 2764'. CIRC & CLEAN OUT TO 2790'. PULL UP & LAND TBG @ 2560'. R/U & SWAB WELL. MADE 3 RUNS & WELL STARTED FLOWING. FLOW WELL ON 24/64 CHOKE FOR 10 HRS & RECOVERED 10 BBLS WATER. LAST HR WELL WAS DRY. FTP @ 520# (EST 1616 MCFD RATE) SICP 600#. INSTALL 18/64 CHOKE & FLOW FOR 6 HRS. FTP @ 600# (EST 1040 MCFD RATE) SICP 700#. RECOVERED 103 BBLS FROM FRAC JOB. HAVE 79 BLTR. INSTALL 16/64 CHOKE & CONTINUE TESTING WELL.

Daily cost \$19,770 Cum. cost \$342,270

8/20/98

FLOWED WELL 3 HRS ON 16/64 CHOKE. FTP @ 600# & SICP @ 700#. 819 MCFD RATE. INSTALL 14/64 CHOKE & FLOW WELL 2 HRS. FTP @ 600# & SICP 700#. 625 MCFD RATE. INSTALL 20/64 CHOKE & FLOW WELL 2 HRS. FTP @ 500# & SICP @ 650#. 1073 MCFD RATE. INSTALL 24/64 CHOKE & FLOW WELL 2 HRS. FTP @ 400# & SICP 500#. 1243 MCFD RATE. WELL FLOWED DRY ALL DAY W/ SOME PERIODIC MISTING. SION

Daily cost \$2,775 Cum. cost \$345,045

8/21/98

CHECK PRESSURES. 800# SITP & SICP. TEST WELL FOR 3 1/2 HRS ON 24/64 CHOKE. FTP @ 480# & CP @ 600#. R/U SLICKLINE UNIT. RIH W/ PUMP THRU PLUG & SET IN X- NIPPLE @ 2546'. R/D SLICKLINE UNIT. R/U CUDD SNUBBING UNIT. STRIP IN HOLE W/ 9 JTS 2 3/8" TBG. TAG SAND @ 2754'. R/U & CLEAN OUT SAND W/ N2 FOAM TO RBP @ 2805'. RELEASE PLUG & POOH W/ TBG & TOOLS. P/U ON/OFF TOOL & RIH W/ 2 3/8" TBG TO PKR @ 2952'. DUST OFF PKR W/ N2 FOAM. RELEASE PKR & POOH W/ TBG & TOOLS. SION

Daily cost \$16,035 Cum. cost \$361,080

8/22/98

CHECK PRESSURE. 800# SICP. P/U RET. TOOL & SNUB IN HOLE W/ 96 JTS 2 3/8" TBG. TAG SAND @ 3028'. CIRC & CLEAN OUT SAND W/ N2 FOAM TO RBP @ 3120'. RELEASE PLUG. POOH W/ TBG & TOOLS. P/U ON/OFF TOOL X- NIPPLE W/ PLUG & RIH W/ 103 JTS TBG. DUST OFF PKR W/ N2 FOAM. RELEASE PKR & POOH W/ TBG & TOOLS. P/U NOTCHED COLLAR, XN- NIPPLE W/ PLUG, 6' PUP JT, ARROWSET 1-X PKR, ON/OFF TOOL, 8' PUP JT, ARROW SLIDING SLEEVE ASSY (2" ID), 1 JT TBG, X- NIPPLE & SUB IN HOLE W/ 93 JTS 2 3/8" TBG. SET PKR @ 2963' & LAND TBG ON HANGER @ 2977'. R/D CUDD SNUBBING UNIT. N/D BOP'S & N/U WELLHEAD. R/U SLICKLINE UNIT. RIH & PULL BLANKING PLUG @ 2977'. R/D SLICKLINE UNIT. HOOK UP FLOWLINES. PUT WELL ON PRODUCTION @ 9:00 PM 8/21/98

Daily cost \$16,035 Cum. cost \$361,080

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
UTU-70239

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
TUCKER FEDERAL F #8-2

9. API Well No.
43-047-32993

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH CO., UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator
ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.
P.O. Box 1668, Vernal, UT 435-789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NWNE T12S, R24E, SECTION 8

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

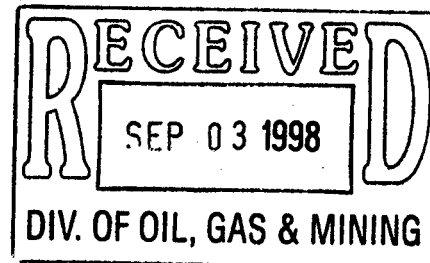
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other ON PRODUCTION
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THE ABOVE WELL WAS PLACED ON PRODUCTION @ 9:00 P.M. ON 8/21/98. THE FIRST 24 HR PRODUCTION IS AS FOLLOWS:

673 MCF; 0 BBLS CONDENSATE; 21.71 BBLS WATER
16/64" CHOKE; 390# CSG & TBG PRESSURE
CURRENT STATUS - PRODUCING
FUTURE PRODUCTION WILL BE REPORTED ON THE MMS-FORM 3160.



COPIES: ORIG. & 2-BLM; DIV. OG&M; J MCQUILLEN

14. I hereby certify that the foregoing is true and correct

Signed

Larry Nemes

Title Administrative Assistant

Date 08/27/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL ☐ GAS WELL ☒ DRY ☐

1b. TYPE OF WELL

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ FLUG BACK ☐ DEEP RESVR ☐ Other _____

2. NAME OF OPERATOR

ROSEWOOD RESOURCES, INC.

3. ADDRESS AND TELEPHONE NO.

P. O. BOX 1668, VERNAL, UT 84078

435-789-0414

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface

657' FNL 1836' FEL NW/NE SECTION 8, T12S, R23E

At top prod. Interval reported below

At total depth

14. PERMIT NO.

UTO80-7M-413

DATE ISSUED

8/25/97

9. API WELL NO.

43-047-32993

10. FIELD AND POOL OR WILDCAT

11. SEC. T., R., M., OR BLOCK AND SURVEY

OR AREA
Sec. 8 T.: 12S
R.: 24E M.:
Block & Survey: S.L.B. & M.

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

15. DATE SPUDDED

5/29/97

16. DATE T.D. REACHED

6/11/97

17. DATE COMPL. (Ready to prod.)

8/21/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6127' GR

19. ELEV. CASINGHEAD

6142' KB

20. TOTAL DEPTH, MD & TVD

4500'

MD

21. PLUG, BACK T.D., MD & TVD

4000'

CIBP

4455'

MD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

532' - 4500'

CABLE TOOLS

NO

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

2577' - 3665' WASATCH

CONFIDENTIAL
PERIOD
EXPIRED
9-21-99

25. WAS DIRECTIONAL SURVEY MADE

NO

27. WAS WELL CORED

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

AI/LC/GR, CNLD/GR, CBL, ML, MUD LOG

6-19-98

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8" J-55	36#	518' GL	12-1/4"	Surf: 300 sx "G" + ADD	none
4-1/2" N-80	11.6#	4500'	7-7/8"	775' -230sx Halco Lite+ additives +	none
				430 sks Class "G"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2977'	2963'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
4062' - 64'	0.37	8
3663' - 65'	0.37	8
3281' - 85'	0.37	16
3034' - 40	.37	40
40; 2577' - 87'	.37	40

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3034' - 40'	Frac w/5796 gals, 10500# 20/40
2577' - 87'	Frac w/7644 gals, 12,000# 20/40 sd

33.* PRODUCTION

5225-80'

FRAC 94,300# 20/40 SAND

DATE FIRST PRODUCTION

8/21/98

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

FLOWING

WELL STATUS (Producing or shut-in)

PRODUCING

DATE OF TEST

8/23/98

HOURS TESTED

24

CHOKE SIZE

16/64"

PROD'N. FOR TEST PERIOD

0

OIL--BBL.S.

0

GAS--MCF.

586

WATER--BBL.

47

GAS-OIL RATIO

FLOW. TUBING PRESS.

390#

CASING PRESSURE

390#

CALCULATED 24-HOUR RATE

0

OIL--BBL.

0

GAS--MCF.

586

WATER--BBL.

47

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Fuel/Sales

TEST WITNESSED BY

Ivan Sadlier

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Administrative Assistant

DATE 10/30/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
				Wasatch Mesa Verde	2389' 3826"	+3745 +2308	
COPIES: BLM - VERNAL/ORIG. & 2 COPIES; DIV. OG&M - DALLAS 1 COPY;							

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

1-LEC	6-LEC
2-GLH	7-KAS
3-DTS	8-ST
4-VLD	9-FILE
5-JRB	

☒ Change of Operator (well sold)☐ Designation of Agent☐ Designation of Operator☐ Operator Name Change OnlyThe operator of the well(s) listed below has changed, effective: 1-1-98

TO: (new operator) ROSEWOOD RESOURCES INC
 (address) 100 CRESCENT COURT #500
DALLAS TX 75201

FROM: (old operator)
 (address)

FREEDOM ENERGY INC
1050 17TH ST STE 710
DENVER CO 80265

Phone: (214)871-5718Account no. N7510Phone: (303)592-3022Account no. N3285

WELL(S) attach additional page if needed:

Name: <u>TOBY FED F 6-15/WS</u>	API: <u>43-047-32757</u>	Entity: <u>12037</u>	S	<u>6</u>	T	<u>12S</u>	R	<u>24E</u>	Lease: <u>U08424A</u>
Name: <u>CENTER FORK F 17-4/WS</u>	API: <u>43-047-32750</u>	Entity: <u>12038</u>	S	<u>17</u>	T	<u>12S</u>	R	<u>24E</u>	Lease: <u>UTU75206</u>
Name: <u>TUCKER FED F 8-4/WS</u>	API: <u>43-047-32872</u>	Entity: <u>12125</u>	S	<u>8</u>	T	<u>12S</u>	R	<u>24E</u>	Lease: <u>UTU70239</u>
Name: <u>TUCKER FED F 8-2/DRL</u>	API: <u>43-047-32993</u>	Entity: <u>99999</u>	S	<u>8</u>	T	<u>12S</u>	R	<u>24E</u>	Lease: <u>UTU70239</u>
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____
Name: _____	API: _____	Entity: _____	S	_____	T	_____	R	_____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- 1 (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 1-21-98)*
- 1 (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Reg 1-28-98) (Rec'd 3-9-98)*
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: _____
- 1 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of **steps 5 through 9** below.
- 1 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. *(3-24-98)*
- 1 6. **Cardex** file has been updated for each well listed above. *(3-24-98)*
- 1 7. Well **file labels** have been updated for each well listed above. *(3-24-98)*
- 1 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(3-24-98)*
- 1 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Y hc 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A hc 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A hc 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no) , as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A hc 1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A hc 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19 , of their responsibility to notify all interest owners of this change.

FILMING

- Y hc 1. All attachments to this form have been microfilmed. Today's date: 10.14.99.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

980324 BLM / Vernal Aprx. 3-19-98.
980410 Unable to get doc. for 8-2 fr. Freedom Energy.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
MCELVAIN OIL & GAS PROPERTIES, INC.

3. ADDRESS OF OPERATOR:
1050 17th Street CITY Denver STATE CO ZIP 80265

PHONE NUMBER:
(303) 893-0933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

See Attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 5/1/2002	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

McElvain Oil & Gas Properties, Inc. will take over as operator of the attached wells from Rosewood - effective 5/1/2002.

Bond # RLB0004154

Operator # N2100

RECEIVED

APR 29 2002

DIVISION OF
OIL, GAS AND MINING

Name Gary Taraba

Title Vice President Rosewood Resources, Inc.

Signature Gary Taraba

Date 4/23/02

NAME (PLEASE PRINT) John D. Steuble

TITLE Engineering Manager Mcelvain O & G Properties

SIGNATURE John D. Steuble

DATE 4/12/02

(This space for State use only)

API #	FED #	POOL #	COUNTY	LEGAL	WELL NAME
43-047-32871	UTU-57455	OIL SPRINGS	UNITAH	1 12S 23E SESW	HANGING ROCK FED I # 1-14 WS
43-047-32855	UTU-57455	OIL SPRINGS	UNITAH	1 12S 23E NWNW	HANGING ROCK I # 1-4 WS
43-047-32679	UTU-57455	OIL SPRINGS	UNITAH	1 12S 23E SESE	HANGING ROCK FED I # 1-16
43-047-33098	UTU-57455	OIL SPRINGS	UNITAH	10 12S 23E NESW	HANGING ROCK I # 10-13 WS
43-047-32935	UTU-57455	OIL SPRINGS	UNITAH	11 12S 23E SENE	HANGING ROCK I # 11-8 (WSMVD)
43-047-32936	UTU-57455	OIL SPRINGS	UNITAH	12 12S 23E NWNE	HANGING ROCK I # 12-2
43-047-33096	UTU-57455	OIL SPRINGS	UNITAH	12 12S 23E NWSW	HANGING ROCK I # 12-12 WS
43-047-33101	UTU-57455	OIL SPRINGS	UNITAH	12 12S 23E NESE	HANGING ROCK I # 12-9 WS
43-047-32748	UTU-57455	OIL SPRINGS	UNITAH	12 12S 23E NWNW	HANGING ROCK I # 12-4
43-047-33099	UTU-57455	OIL SPRINGS	UNITAH	15 12S 23 E SWNE	HANGING ROCK I # 15-7
43-047-33100	UTU-66426	OIL SPRINGS	UNITAH	7 12S 24E NWSE	HANGING ROCK F # 7-10
43-047-32937	UTU-66426	OIL SPRINGS	UNITAH	7 12S 24E SENE	HANGING ROCK F # 7-8
43-047-32751	UTU-66426	OIL SPRINGS	UNITAH	7 12S 24E SENW	HANGING ROCK F # 7-6
43-047-32872	UTU-70239	OIL SPRINGS	UNITAH	8 12S 24E NWNW	TUCKER FEDERAL F # 8-4
43-047-32993	UTU-70239	OIL SPRINGS	UNITAH	8 12S 24E NWNE	TUCKER FEDERAL F # 8-2
43-047-33132	UTU-73019	BUCK CANYON	UNITAH	5 12S 22E SENW	ROSEWOOD # 5-6
43-047-32604	UTU-66761	ASPHALT WASH	UNITAH	23 11S 24E SESE	THIMBLE ROCK FED # 23-15
43-047-32757	UTU-08424-A	OIL SPRINGS	UNITAH	6 12S 24E SWSE	TOBY FEDERAL F # 6-15
43-047-32840	UTU-65355	BUCK CANYON	UNITAH	19 11S 22E NESE	ROSEWOOD FED # 28-8
43-047-32603	UTU-66408	ROCK HOUSE	UNITAH	24 11S 23E SWSW	HANGING ROCK # 24-13
43-047-32750	UTU-75206	OIL SPRINGS	UNITAH	17 12S 24E NWNW	CENTER FORK FED # 17-4
43-047-33186	UTU-66409	ROCK HOUSE	UNITAH	22 11S 23E SESE	ROSEWOOD FED H # 22-16



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (435) 781-4400

Fax: (435) 781-4410

IN REPLY REFER TO:

3162.3

UT08300

June 24, 2002

McElvain Oil & Gas Properties, Inc.
1050 17th Street, Suite 1800
Denver, Colorado 80265

Re: Well No. Tucker Fed. F 8-2
NWNE, Sec. 8, T12S, R24E
Uintah County, Utah
Lease No. UTU-70239

Gentlemen:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, McElvain O&G Properties, Inc. is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT1268, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Leslie Walker or Pat Sutton of this office at (435) 781-4400.

Sincerely,

Edwin I. Forsman
Petroleum Engineer

cc: UDOGM – Jim Thompson
Rosewood Resources
Best Exploration Inc.
Morgan Expl. LLC
T K Production Co.
Harold B. Holden
DJ Investment Co. LTD

RECEIVED

JUL 01 2002

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

1. GLH
2. CDW ✓
3. FILE

X Change of Operator (Well Sold)

Designation of Agent

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **05-01-2002**

FROM: (Old Operator):	TO: (New Operator):
ROSEWOOD RESOURCES INC	MCELVAIN OIL & GAS PROPERTIES INC
Address: P O BOX 1668	Address: 1050 17TH STREET, STE 1800
VERNAL, UT 84078	DENVER, CO 80265-1801
Phone: 1-(435)-789-0414	Phone: 1-(303)-893-0933
Account No. N7510	Account No. N2100

CA No.

Unit:

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
ROSEWOOD FEDERAL 28-8	19-11S-22E	43-047-32840	12442	FEDERAL	GW	P
ROSEWOOD FEDERAL H 22-16	22-11S-23E	43-047-33186	12558	FEDERAL	GW	TA
ROSEWOOD 5-6	05-12S-22E	43-047-33132	12450	FEDERAL	GW	P
HANGING ROCK FEDERAL I 1-4	01-12S-23E	43-047-32855	12389	FEDERAL	GW	P
HANGING ROCK FEDERAL I 10-13	10-12S-23E	43-047-33098	12429	FEDERAL	GW	S
HANGING ROCK FEDERAL I 12-12	12-12S-23E	43-047-33096	12427	FEDERAL	GW	S
HANGING ROCK I 12-9	12-12S-23E	43-047-33101	12396	FEDERAL	GW	S
HANGING ROCK I 15-7	15-12S-23E	43-047-33099	12428	FEDERAL	GW	S
TOBY FEDERAL F 6-15	06-12S-24E	43-047-32757	12037	FEDERAL	GW	P
TUCKER FEDERAL F 8-2	08-12S-24E	43-047-32993	12386	FEDERAL	GW	P
TUCKER FEDERAL F 8-4	08-12S-24E	43-047-32872	12125	FEDERAL	GW	P
CENTER FORK FEDERAL 17-4	17-12S-24E	43-047-32750	12038	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 04/29/2002
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 04/29/2002
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 07/03/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 5078926-0143
5. If **NO**, the operator was contacted on: N/A
6. (R649-9-2) Waste Management Plan received on: IN PLACE
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 06/18/2002

7. Federal and Indian Units:

The BLM or BIA has approved the successor of unit operator for wells listed on: 06/18/2002

8. Federal and Indian Communization Agreements ("CA"):

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. Underground Injection Control ("UIC")

The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/05/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/05/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 1268

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: N/A

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
UTU-70239

6. If Indian, Allottee or Tribe Name
N/A

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
McElvain Oil & Gas Properties, Inc.

43,047,32993

3a. Address
1050 17th Street, Suite 1800, Denver, CO 80265

3b. Phone No. (include area code)
(303) 893-0933

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Refer to attachment for list of wells

12S 24E 8

7. If Unit of CA/Agreement, Name and/or No.
N/A

8. Well Name and No.
Hanging Rock Field Central Compression-see well list

9. API Well No.
Refer to attachment for list of wells

10. Field and Pool or Exploratory Area
Oil Springs

11. Country or Parish, State
Uintah County, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Install pipeline to</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>add 3 wells to existing</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>central compression</u>

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

McElvain Oil & Gas Properties, Inc. would like to expand the existing central compression facilities in our Hanging Rock Field by laying approximately \pm 3,043 feet of 4" steel pipe line in order to connect 3 additional wells to our current 5 well central compression system. No additional surface disturbance is necessary as the central delivery point meter and compressor are already in place. The 3 additional wells, situated on federal lease # UTU-70239, consist of the Tucker Federal #8-2, Tucker Federal #8-4, and Tucker Federal #8-6 wells. The existing central compression system is currently comprised of the Tucker Federal # 8-12 well, also on federal lease # UTU-70239, and 4 wells on federal lease # UTU-66426 including the Hanging Rock Federal # 7-2, 7-6, 7-8 and 7-10 wells. The new pipe line would lie on cap rock, above ground and adjoin the existing road. A map is attached indicating well spots and the pertinent proposed and existing pipe lines. Also attached is a detailed letter explaining the proposed project and a list wells that will make up the central compression system.

COPY SENT TO OPERATOR

Date: 5/31/07
Initials: CHD

RECEIVED

MAY 24 2007

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Barbara Martin

DIV. OF OIL, GAS & MINING

Title Engineer

Signature

Barbara Martin

Date 05/11/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Accepted by the
Utah Division of
Oil, Gas and Mining
Office

Federal Approval Of This
Date Action Is Necessary

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Date

By:

5/22/07

McELVAIN OIL & GAS PROPERTIES, INC.

1050 17TH STREET

SUITE 1800

DENVER, COLORADO 80265

BARBARA MARTIN
ENGINEER
E-MAIL: BARBARAM@MCELVAIN.COM

TELEPHONE 303/893-0933 EXT. 345
FAX 303/893-0914

May 11, 2007

McElvain Oil & Gas Properties, Inc. would like to expand our Hanging Rock Field central compression system. Expansion of the system can be accomplished with no additional surface disturbance by laying \pm 3,043 feet of 4" welded, steel pipe line above ground and along an existing road right-of-way. This pipe line is necessary to connect an additional 3 producing wells (Tucker Federal # 8-2, Tucker Federal # 8-4 and Tucker Federal # 8-6) to our existing 5 well central compression system currently servicing our Hanging Rock Federal # 7-2, Hanging Rock Federal # 7-6, Hanging Rock Federal # 7-8, Hanging Rock Federal # 7-10 and the Tucker Federal # 8-12 wells. Please see the attached plat. Expansion of this system will enhance the efficiency of the existing central compressor, spread operating costs from 5 to 8 wells, lower abandonment pressures and increase ultimate gas reserves by providing for greater draw down and a lower productive economic limit. An additional benefit of this proposed expansion would be the release an exiting individual wellhead compressor and the subsequent reduction in area gas emissions by an estimated 6 tons/year.

Miscellaneous notes on this proposed project are as follows

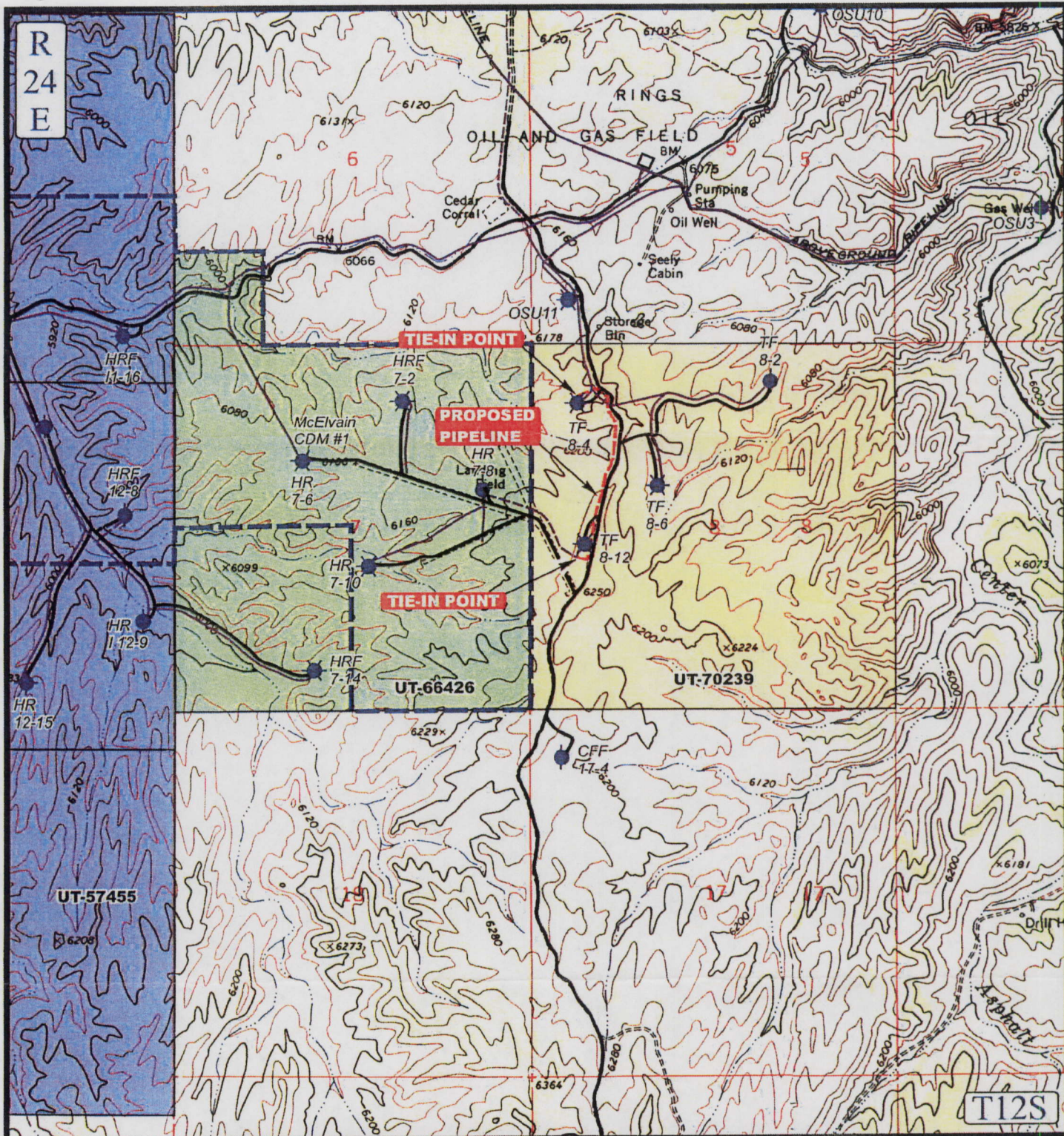
- The required \pm 3,043 feet of new pipe line will not cross any lease lines and will run between the Tucker # 8-4 and Tucker # 8-12 wells in Section 8, T12S-R24E.
- Installation is estimated to take 2 days and can be conducted from the existing road right-of-way. The pipe line will lie above ground and on cap rock. The construction of this line will entail no additional surface disturbance. The pipe line route was surveyed and an on-site review conducted by McElvain's Ivan Sadlier and the BLM's Amy Torres and Holly Villa.
- The existing central compression facility is situated on our Hanging Rock # 7-6 well-pad which is located within the boundaries of our Hanging Rock Unit. The facility includes a 100 horsepower gas compressor and a central delivery point (CDP) meter. The existing facility can easily handle the estimated 600 MCFGD of additional, anticipated gas throughput. No facility upgrade is required.
- Gas sales volumes and associated sales revenues attributable to each of the 8 wells behind this CDP meter will be determined and/or allocated as follows:
 - Non-Unit wells in Section 8 (Tucker 8-2, 8-4, 8-6 and 8-12) will be paid on a "lease basis". The reported gas volume and the associated revenue settlement for each non-unit well will be determined by direct measurement from each non-unit well's individual well-site meter. The sum of these 4 individual, non-unit well-site measured meter volumes will be defined as the "aggregate lease basis" volume.
 - Unit wells in Section 7 (Hanging Rock 7-2, 7-6, 7-8 and 7-10) will be paid according to their allocated share of the "Unit basis" volume. "Unit basis" volume is defined as "CDP meter volume minus aggregate lease basis volume". Each unit well will utilize its existing well-site meter as an "allocation meter" to determine its proportionate share of the "Unit basis" volume.
- Royalty ownership is identical for all 8 wells. The U.S. Minerals Management Service is the only royalty owner with a 12.5% royalty interest in all 8 wells.
- The wellhead compressor currently operating on the Tucker # 8-4 well-site will be released following expansion of the current system. Removal of this individual wellhead compressor will reduce area gas emissions by more than 6 tons/year.

Sincerely,

Barbara Martin

McElvain Oil and Gas Properties, Inc.
Proposed Well Connects to Hanging Rock Central Compression System

<u>Lease Number</u>	<u>Well Name</u>	<u>API #</u>	<u>Well Location</u>	<u>Station/Meter Number</u>	<u>Remarks</u>
	McElvain CDM #1	N/A	SENW Sec. 7, T12S-R24E	70214	Existing Sales Meter for Hanging Rock Central Compression System
UTU-66426	Hanging Rock Federal # 7 - 2	43-047-35084	NWNE Sec. 7, T12S-R24E	70127	Existing Hanging Rock Central Compression System Well
UTU-66426	Hanging Rock Federal # 7 - 6	43-047-32751	SENW Sec. 7, T12S-R24E	50290	Existing Hanging Rock Central Compression System Well
UTU-66426	Hanging Rock Federal # 7 - 8	43-047-32937	SENE Sec. 7, T12S-R24E	10178	Existing Hanging Rock Central Compression System Well
UTU-66426	Hanging Rock Federal # 7 - 10	43-047-33100	NWSE Sec. 7, T12S-R24E	50284	Existing Hanging Rock Central Compression System Well
UTU-70239	Tucker Federal # 8 - 12	43-047-34729	NWSW Sec. 8, T12S-R24E	70092	Existing Hanging Rock Central Compression System Well
UTU-70239	Tucker Federal # 8 - 2	43-047-32993	NWSW Sec. 8, T12S-R24E	50240	Proposed Addition to Hanging Rock Central Compression System
UTU-70239	Tucker Federal # 8 - 4	43-047-32872	NWSW Sec. 8, T12S-R24E	10027	Proposed Addition to Hanging Rock Central Compression System
UTU-70239	Tucker Federal # 8 - 6	43-047-36837	NWSW Sec. 8, T12S-R24E	70368	Proposed Addition to Hanging Rock Central Compression System



APPROXIMATE TOTAL PIPELINE DISTANCE = 3,043' +/-

LEGEND:

- | | |
|-------------------------|--------------------------|
| — EXISTING PIPELINE | — HANGING ROCK UNIT LINE |
| - - - PROPOSED PIPELINE | ■ UT-57455 |
| — PROPOSED ACCESS | ■ UT-66426 |
| | □ UT-70239 |



McElvain Oil & Gas Properties, Inc.

Hanging Rock Central Compression System
SECTION 8, T12S, R24E, S.L.B.&M.



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

8 17 06
MONTH DAY YEAR

D
TOPO

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 5-11-07

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **McElvain Oil & Gas Properties, Inc.**3a. Address
1050 - 17th Street, Suite 1800 Denver, Colorado 802653b. Phone No. (include area code)
303.893.09334. Location of Well (Footage, Sec., T., R., M., or Survey Description)
657' FNL & 1836' FEL (NWNE) Sec. 8, T12S-R24E SLB&M5. Lease Serial No.
UTU-702396. If Indian, Allottee or Tribe Name
na7. If Unit or CA/Agreement, Name and/or No.
na8. Well Name and No.
Tucker Federal F # 8 - 29. API Well No.
43-047-3299310. Field and Pool, or Exploratory Area
Oil Springs11. County or Parish, State
Uintah County, Utah**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well had been shut-in for longer than 90 days. This sundry notice of intent is submitted to notify the BLM of the resumption of production. The well resumed production on Wednesday, November 18th and is now selling gas.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**E. Reed Fischer**Title **Senior Operations Engineer**

Signature

Date

11/20/2009**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED**NOV 23 2009**

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

1. CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

8/11/2011

FROM: (Old Operator): N2100-McElvain Oil & Gas Properties, Inc. 1050 17th Street, Suite 2500 Denver, CO 80265 Phone: 1 (303) 893-0933				TO: (New Operator): N3795-McElvain Energy, Inc. 1050 17th Street, Suite 2500 Denver, CO 80265 Phone: 1 (303) 893-0933			
CA No.				Unit:			
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE
SEE ATTACHED LIST - 13 Wells							

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/30/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/30/2011
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/30/2011
- 4a. Is the new operator registered in the State of Utah: _____ Business Number: 8078926-0143
- 5a. (R649-9-2)Waste Management Plan has been received on: _____
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 8/31/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/31/2011
- Bond information entered in RBDMS on: n/a
- Fee/State wells attached to bond in RBDMS on: n/a
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: 8/30/2011

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: COB000010
- Indian well(s) covered by Bond Number: n/a
- 3a. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
McElvain Oil & Gas Properties, Inc. *N2100*

3. ADDRESS OF OPERATOR:
1050 17th St, Suite 2500 CITY Denver STATE CO ZIP 80265

PHONE NUMBER:
(303) 893-0933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☒ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

McElvain Oil & Gas Properties, Inc. has changed it's name to McElvain Energy, Inc. Effective August 11, 2011.
This is ONLY a name change.

N3795

Our BLM Bond # is COB - 000010

Attached is a well list.

NAME (PLEASE PRINT) Deborah Powell

TITLE Eng Tech Manager

SIGNATURE

Deborah Powell

DATE

8/29/2011

(This space for State use only)

APPROVED *8/31/2011*

Earlene Russell

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

AUG 30 2011

DIV. OF OIL, GAS & MINING

well_name	sec	twp	rng	api	entity	lease	well	stat	l_num
CENTER FORK F 17-4	17	120S	240E	4304732750	12038	Federal	GW	S	UTU-75206
TOBY FEDERAL F 6-15	06	120S	240E	4304732757	12037	Federal	GW	P	UTU-08424A
ROSEWOOD FED 28-8	28	110S	220E	4304732840	12442	Federal	GW	S	UTU-65355
HANGING ROCK FED I 1-4	01	120S	230E	4304732855	12389	Federal	GW	S	UTU-57455
TUCKER FEDERAL F 8-4	08	120S	240E	4304732872	12125	Federal	GW	P	UTU-70239
TUCKER FEDERAL F 8-2	08	120S	240E	4304732993	12386	Federal	GW	P	UTU-70239
TUCKER FED 8-12	08	120S	240E	4304734729	13740	Federal	GW	S	UTU-70239
HANGING ROCK FED 11-9	11	120S	230E	4304734730	14017	Federal	GW	P	UTU-57455
HANGING ROCK 1-8	01	120S	230E	4304736042	15514	Federal	GW	P	UTU-57455
TUCKER FED 8-6	08	120S	240E	4304736837	15513	Federal	GW	P	UTU-70239
TUCKER FED 8-10	08	120S	240E	4304739187	16399	Federal	GW	S	UTU-70239
HANGING ROCK FED 1-2	01	120S	230E	4304739430	16400	Federal	GW	S	UTU-57455
ATCHEE WASH 33-9	33	100S	230E	4304740631		Federal	OW	APD	UTU-73451

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

8/1/2014

FROM: (Old Operator): McElvain Energy, Inc. N3795 1050 17th Street, Suite 2500 Denver, CO 80265 303-893-0933	TO: (New Operator): Onshore Royalties, LLC N4140 P.O. Box 2326 Victoria, TX 77902 361-570-1600
---	--

CA No.				Unit:	Haning Rock			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/14/2014
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/14/2014
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/15/2014
- 4a. Is the new operator registered in the State of Utah: _____ Business Number: 9116573-0161
- 5a. (R649-9-2)Waste Management Plan has been received on: N/A
- 5b. Inspections of LA PA state/fee well sites complete on: N/A
- 5c. Reports current for Production/Disposition & Sundries on: 8/15/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA N/A
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/15/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/15/2014
- Bond information entered in RBDMS on: N/A
- Fee/State wells attached to bond in RBDMS on: N/A
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000644
- Indian well(s) covered by Bond Number: N/A
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number N/A
- 3b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

McElvain Energy, Inc N3795 to Onshore Royalties, LLC. N4140
Effective 8/1/2014

Well Name	Section	TWN	RNG	API Number	Entity	Mineral Lease	Well Type	Well Status	Unit
HANGING ROCK FEDERAL 24-13	24	110S	230E	4304732603	11723	Federal	GW	P	HANGING ROCK
HANGING ROCK FEDERAL I 1-16	1	120S	230E	4304732679	11889	Federal	GW	P	HANGING ROCK
HANGING ROCK FEDERAL I 12-4	12	120S	230E	4304732748	11889	Federal	GW	P	HANGING ROCK
HANGING ROCK FEDERAL F 7-6	7	120S	240E	4304732751	11889	Federal	GW	P	HANGING ROCK
TOBY FEDERAL F 6-15	6	120S	240E	4304732757	12037	Federal	GW	P	
HANGING ROCK FEDERAL I 1-14	1	120S	230E	4304732871	11889	Federal	GW	P	HANGING ROCK
TUCKER FEDERAL F 8-4	8	120S	240E	4304732872	12125	Federal	GW	P	
HANGING ROCK I 11-8	11	120S	230E	4304732935	12306	Federal	GW	P	HANGING ROCK
HANGING ROCK F 7-10	7	120S	240E	4304733100	12400	Federal	GW	P	HANGING ROCK
HANGING ROCK FED 11-9	11	120S	230E	4304734730	14017	Federal	GW	P	
HANGING ROCK I-8	1	120S	230E	4304736042	15514	Federal	GW	P	
TUCKER FED 8-6	8	120S	240E	4304736837	15513	Federal	GW	P	
CENTER FORK F 17-4	17	120S	240E	4304732750	12038	Federal	GW	S	
ROSEWOOD FED 28-8	28	110S	220E	4304732840	12442	Federal	GW	S	
HANGING ROCK FED I 1-4	1	120S	230E	4304732855	12389	Federal	GW	S	
HANGING ROCK FED F 7-8	7	120S	240E	4304732937	12305	Federal	GW	S	HANGING ROCK
TUCKER FEDERAL F 8-2	8	120S	240E	4304732993	12386	Federal	GW	S	
TUCKER FED 8-12	8	120S	240E	4304734729	13740	Federal	GW	S	
HANGING ROCK FED 7-2	7	120S	240E	4304735084	14019	Federal	GW	S	HANGING ROCK
TUCKER FED 8-10	8	120S	240E	4304739187	16399	Federal	GW	S	
HANGING ROCK FED 1-2	1	120S	230E	4304739430	16400	Federal	GW	S	

RECEIVED

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AUG 14 2014

FORM 9

DIV. OF OIL, GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: McElvain Energy, Inc. N3795		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1050 17th St, Suite 2500 CITY Denver STATE CO ZIP 80265		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: COUNTY:		8. WELL NAME and NUMBER: Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH		9. API NUMBER:
		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

McElvain Energy, Inc. current operator of the attached wells, has sold all wells on the attached list to:

Onshore Royalties, LLC
P.O. Box 2326
Victoria, TX 77902

N4140

Utah Operator # N4140
Effective 8/1/2014

McElvain Energy, Inc.



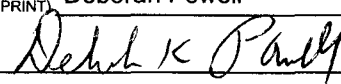
Steven W. Shefte
Vice President -COO

Onshore Royalties, LLC.



Michael Hahn
Operations Manager

BLM Bond: UTB000644

NAME (PLEASE PRINT) Deborah Powell	TITLE Eng Tech Manager
SIGNATURE 	DATE 8/13/2014

(This space for State use only)

APPROVED

SEP 15 2014

DIV. OIL GAS & MINING
BY: Rachel Medina

State of Utah
Department of Natural Resources
Division of Oil, Gas & Mining

Change of Operator From McElvain Energy, LLC (N3795)
 To: Onshore Royalties, LLC (N4140)

Well Name	API	Legal	Status	Well Type	Utah ID	BLM ID
Center Fork F 17-4	43-047-32750	T12S R24E Sec 17 NWNW	S	GW	12038	UTU75206
Hanging Rock Fed 11-9	43-047-34730	T12S R23E Sec 11 NESE	P	GW	14017	UTU57455
Hanging Rock Fed 1-2	43-047-39430	T12S R23E Sec 1 NWNE	S	GW	16400	UTU57455
Hanging Rock Fed 1-8	43-047-36042	T12S R23E Sec 1 SENE	P	GW	15514	UTU57455
Hanging Rock Fed 7-2	43-047-35084	T12S R24E Sec 7 NWNE	S	GW	14019	UTU73518B
Hanging Rock Fed I 1-14	43-047-32871	T12S R23E Sec 1 SESW	P	GW	11889	UTU73518B
Hanging Rock Fed 24-13	43-047-32603	T11S R23E Sec 24 SWSW	P	GW	11723	UTU73518A
Hanging Rock Fed 7-6	43-047-32751	T12S R24E Sec 7 SENW	P	GW	11889	UTU73518B
Hanging Rock Fed 7-8	43-047-32937	T12S R24E Sec 7 SENE	S	GW	12305	UTU73518B
Hanging Rock Fed F 7-10	43-047-33100	T12S R24E Sec 7 NWSE	P	GW	12400	UTU73518B
Hanging Rock Fed I 1-16	43-047-32679	T12S R23E Sec 1 SESE	P	GW	11889	UTU73518B
Hanging Rock Fed I 11-8	43-047-32935	T12S R23E Sec 11 SENE	P	GW	12306	UTU73518B
Hanging Rock Fed I 1-4	43-047-32855	T12S R23E Sec 1 NWNW	S	GW	12389	UTU57455
Hanging Rock Fed I-12-4	43-047-32748	T12S R23E Sec 12 NWNW	P	GW	11889	UTU73518B
Rosewood Fed 28-8	43-047-32840	T11S R22E Sec 28 SENE	S	GW	12442	UTU65355
Toby Federal F 6-15	43-047-32757	T12S R24E Sec 6 SWSE	P	GW	12037	UTU08424A
Tucker Fed 8-10	43-047-39187	T12S R24E Sec 8 NWSE	S	GW	16399	UTU70239
Tucker Fed 8-12	43-047-34729	T12S R24E Sec 8 NWSW	S	GW	13740	UTU70239
Tucker Fed 8-6	43-047-36837	T12S R24E Sec 8 SENW	P	GW	15513	UTU70239
Tucker Fed F 8-2	43-047-32993	T12S R24E Sec 8 NWNE	P	GW	12386	UTU70239
Tucker Fed F 8-4	43-047-32872	T12S R24E Sec 8 NWNW	P	GW	12125	UTU70239